

Bulletin
of the
American
Academy
of Arts & Sciences

AN
EDUCATION

ANNU
THE HUMANITIES, ARTS & CULTURE

ANNUAL
SCIENCE, ENGINEERING & TECHNOLOGY

ANNUAL RE
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ANNUAL REPORT
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2023



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Bulletin
of the American Academy of Arts & Sciences

2023
ANNUAL REPORT

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Report of the Chair of the Board of Directors

GOODWIN LIU

Induction weekend is always a highlight for the Academy, and this year's ceremony did not disappoint. It was the second consecutive "double" Induction, to make up for canceled ceremonies during the pandemic, and we enthusiastically welcomed several hundred new members from the classes of 2022 and 2023 along with their families and friends. From your own Induction, you may remember the bagpipes, the children's chorus, the class speakers, the signing of the Book of Members. I love the traditions and how they help bind us as a community – past, present, and future.

It was my first Induction as Board Chair, and together with President David Oxtoby and Secretary Earl Lewis, I had the honor of greeting each new member on stage as their names were called. Afterward, someone asked me what I was thinking while shaking hands with each inductee, one after another, and was it exhausting? My answer: Not exhausting at all – to the contrary, I felt inspired and energized. That day, I had two thoughts on stage: The first was that this dazzling procession of human excellence – from every background, field of study, and area of impact – is fully up to meeting the myriad challenges facing our nation and the world. The second was that even as we honor the brilliance of each individual member, it continues to be the Academy's vital mission to make the whole greater than the sum of the parts.



Whether the issue is international conflict, climate change, the future of the arts, the role of the humanities, or democracy and the rule of law, the Academy is uniquely positioned as an independent, nonpartisan institution that can bring collective knowledge across disciplines to bear on developing solutions to our most intractable problems. As detailed in this Annual Report, the Academy, its members, and its outstanding staff have been hard at work on a broad range of issues, with several projects releasing final reports or other publications even as new ones are getting off the ground. It has been an enormously productive period, and our governance bodies (Board, Council, and Trust), never content to rest on our laurels, continue to examine how the Academy can be even more impactful going forward.

All the while, the Academy has been expanding opportunities for member engagement, including resumption of in-person events, and working to increase the organization's visibility. Providing open access to *Dædalus*, for example, has yielded great dividends. We have seen a threefold increase in downloaded essays, an uptick in

“ Whether the issue is international conflict, climate change, the future of the arts, the role of the humanities, or democracy and the rule of law, the Academy is uniquely positioned as an independent, nonpartisan institution that can bring collective knowledge across disciplines to bear on developing solutions to our most intractable problems.

citations, and a rise in online readership. The Academy’s work and activities are possible because of the generosity of many members, including several who have made major gifts.

I am especially proud of the Academy’s ongoing initiative to diversify our membership, an effort launched five years ago as part of the strategic plan approved by the Board under the leadership of my predecessor Nancy Andrews. Among the more than nine hundred members elected in the past four years, over 50 percent are women and almost 40 percent are people of color, and more than one hundred institutions in forty states and the District of Columbia are represented. We still have a long way to go in diversifying our membership. But if the past few years have taught us anything, it is that we have no need to pursue excellence *and* diversity, as if they were two different things. Our approach is to pursue excellence *through* diversity, on the premise that we cannot elect the best of America unless we include all of America.

These accomplishments reflect the enormous efforts of Academy members and staff working together toward shared goals. They also owe a great deal to the exceptional leadership of David Oxtoby. Mild-mannered, collegial, and ever thoughtful, David has steered the Academy with steady and skillful hands over the past five years, maintaining a sharp focus on

strategic priorities and executing effectively on all fronts. He has also vigorously defended important values at the core of the Academy’s mission, including the principles and calls to action enunciated in Board-approved statements on anti-racism, climate change, and the freedom to learn. We will have formal occasions to celebrate David’s tenure before his retirement next summer, but I would like to take this opportunity to express, on behalf of the Board of Directors, our deep appreciation for his contributions to the Academy. Thanks to David, the Academy will enter its next chapter of leadership in a strong position.

A search for the Academy’s next president is underway and will continue into the new year, with the aim of concluding in the spring. Selecting the next president is the most important decision the Board will make, and we are firmly committed to considering an inclusive and wide-ranging pool of candidates. I am grateful to the many members who have participated in the process by offering nominations and valuable input. Hearing your hopes and aspirations for the Academy has been quite edifying, and your confidence fills me with motivation and optimism as we look ahead to the coming year.

Goodwin Liu

Report of the President

DAVID W. OXTOBY

This Annual Report comes at an important moment in the life of the Academy. After years of primarily virtual engagement, our members are again gathering in person with a renewed sense of energy, vitality, and hope. During the last year, we held major Academy events in a dozen U.S. cities, and this fall we visited international members in Mexico City and London. In September, we hosted a historic Induction weekend for the classes of 2022 and 2023, welcoming 366 new members and more than one thousand total guests – the largest single in-person event the Academy has ever hosted. And in October and November, we released the final reports of two major Academy commissions: the Commission on Accelerating Climate Action and the Commission on Reimagining Our Economy.

This report also comes as we mark five years since the release of the Academy’s strategic plan. Approved by the Board in October 2018, the plan laid out five key strategic priorities, focusing on impact, member engagement, visibility, inclusivity, and financial sustainability. As you will see in the pages that follow, I am pleased to report that the Academy has made important progress in all of these areas during the past year.

The strategic plan’s focus on impact largely relates to the Academy’s projects and publications: how they are selected, conducted, and disseminated. In the American Institutions area, the Academy continued to follow up on the influential final report of the Commission on the Practice of Democratic Citizenship, *Our Common Purpose*, with working groups on such issues as enlarging the U.S. House of Representatives, exploring the potential for Supreme Court term limits, examining the role of higher education in strengthening democracy, and defining civic culture. As these efforts continued, the Commission on Reimagining Our Economy reached the conclusion of its primary work with the release of its final report this fall and a corresponding photojournal, *Faces of America*. The Making Justice



Accessible project also moved forward with several areas of focus over the course of the year, including developing better data on the civil justice system and planning for a future umbrella organization to lead and help coordinate state-by-state efforts across the country.

In the Education program area, the Academy hosted its second Higher Education Forum in Aspen, convening college and university leaders to address a wide range of issues affecting higher education and the world. In addition, the Academy held a series of meetings on the post-affirmative action future of diversity in higher education and is currently developing a new project looking at student pathways after high school.

In the Global Security area, our nuclear policy work continued with a series of briefings for members of Congress and an in-person meeting in Vienna, as well as several new publications. The project on Rethinking the Humanitarian Health Response to Violent Conflict concluded its work with a focused issue of *Daedalus* (published in Spring 2023) and launch events in New York City, Mexico City, and London. The Academy also

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held two exploratory meetings on global topics: one focused on the impact of the effects of prolonged war on democracy, and the other a follow-up meeting on measuring grand corruption and establishing an International Anti-Corruption Court.

In the Humanities, Arts, and Culture program area, we held a successful meeting marking the ten-year anniversary of *The Heart of the Matter* and began planning for a potential future project on culture, looking at the changing roles of museums, theaters, and libraries in connecting to diverse populations and multiple narratives. We also launched a project on the history of the Academy as we approach our 250th anniversary in 2030, to be written by acclaimed historian and Academy member Jacqueline Jones. Meanwhile, the Humanities Indicators project continues to serve as an indispensable source of data on the role of the humanities in American life.

In the Science, Engineering, and Technology area, the Commission on Accelerating Climate Action published its final report this fall and released its findings with a public event in Washington, D.C. The Challenges for International Scientific Partnerships project also completed its outreach phase, with several virtual events bringing participants together from around the world.

In the area of membership engagement, the Academy has managed to thrive despite the challenges of the pandemic, with virtual events including more members in more locations than ever before. As mentioned earlier, the return of in-person programming has been met with great enthusiasm, and we look forward to receiving the results of the recently released all-member survey, which will help us chart a course for Academy programming in the years ahead.

With regard to the strategic priority of visibility, the Academy has greatly enhanced its web presence and increased its use of social media and video content to share its work. *Daedalus* remains one of the most

recognizable and influential areas of the Academy’s work, and we have made great progress in enhancing its visibility through video content, in-person and virtual events, and, perhaps most importantly, the decision to publish the journal as an open access publication.

Inclusivity has been a major focus of the Academy in the years since the strategic plan’s approval. Last year was the fourth year of the Academy’s five-year diversity initiative aimed at increasing the number of members who are women and people of color, as well as broadening the geographical locations and range of institutions of our members. Of the 227 Fellows elected in 2023, 109 (48 percent) are women and 96 (42 percent) are persons of color. This fall we announced the Academy’s new Legacy Recognition Program, an initiative designed to recognize the historical contributions of individuals from the past whose accomplishments have been overlooked or undervalued due to their race, ethnicity, gender, or sexual orientation.

Finally, in the area of financial sustainability, the Academy successfully completed its \$100 million fundraising campaign in June 2022, and continued to meet its annual fundraising goal in 2023. We remain immensely grateful to campaign cochairs Louise Bryson and David Rubenstein and to all of the donors who continue to support the Academy through their generosity.

This Annual Report also comes at an important time for me, personally. As you may know, in October I announced that I will be stepping down from the presidency at the end of June 2024. In the days following my announcement I had the pleasure of hearing from many of our fellow members and was reminded of how many remarkable people have played a role in the accomplishments detailed here. Thank you for all you have done for the Academy, and I look forward to continuing our work together in the remaining months ahead.

David W. Oxtoby



Board of Directors Statement on The Freedom to Learn

APPROVED SEPTEMBER 2023

Since our nation's founding, the American Academy of Arts and Sciences has celebrated excellence in every domain of scholarship and cultivated knowledge from many perspectives to advance the public good. The Academy is an independent, non-partisan institution. Central to our work is a commitment to intellectual freedom – the freedom to teach, to learn, to speak, and to inquire without strictures of ideological or political orthodoxy. Freedom to pursue knowledge, without fear of censorship or discipline, is a bedrock value of our constitutional democracy and a practical condition for crafting the most effective solutions to our society's toughest challenges.

Education is central to our democracy but has always been contested terrain. In recent years, several jurisdictions have passed laws restricting what educators may teach about race, gender, American history, and other

issues. Some of these laws ban certain books, viewpoints, or topics from classrooms and libraries; others eliminate certain degrees or fields of study; and some mandate the teaching of particular canons or curricula while prohibiting the teaching of others. Many of these laws affect not only elementary and secondary schools but also our colleges and universities, where the importance of academic freedom is at its apex. Penalties for violating these laws include loss of institutional funding and, in some cases, individual liability for educators or termination of employment.

The Academy, since 1780, has sought “to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people.” Given this commitment in our charter, we stand firmly in support of intellectual freedom and oppose education laws that require a

Building on related work by our Commission on the Practice of Democratic Citizenship, the American Academy will be undertaking a variety of initiatives in the months and years ahead to support educators in their commitment to intellectual freedom and constructive, inclusive discourse. A diverse democracy cannot succeed without open debate and consideration of controversial ideas, and the Academy will be working to promote and model such freedom of inquiry.

head-in-the-sand approach to issues such as race, gender, and American history. Like many institutions, the Academy has worked to confront aspects of its own history that involve uncomfortable truths with consequences that still reverberate today. For educators, these are topics of great sensitivity, requiring thoughtful pedagogy that eschews indoctrination. But as ample lessons from history show, banning certain texts or topics from the classroom in the name of avoiding indoctrination is too often another form of indoctrination. Such restrictions are especially pernicious and antithetical to fundamental values when they carry the imprimatur of state sanction. As the Supreme Court said in the *Barnette* case in 1943, “If there is any fixed star in our constitutional constellation, it is that no official, high or petty, can prescribe what shall be orthodox in politics, nationalism, religion, or other matters of opinion”

To be sure, classroom teaching should be age-appropriate and sensitive to community concerns, and elected officials have wide latitude to shape the curriculum and set educational priorities within constitutional boundaries. But laws that remove books from libraries or categorically ban teaching of certain concepts go a step further. Instead of cultivating habits of inquiry and open-mindedness, such laws deny students the freedom to learn and think for themselves. Instead of preparing citizens for democratic self-government, such laws undermine reasoned discourse and respectful consideration of diverse viewpoints. And instead of promoting knowledge of our nation’s history and values, such laws disserve the education of “a free, independent, and virtuous people.”

The Academy’s commitment to intellectual freedom prompts us to comment on another issue: the state of free speech at our colleges and universities. Throughout history, our campuses have often been sites of vigorous protest and social activism. But we are troubled

by recent incidents in which protests or disruptions have prevented speakers from being heard. The disruptions have targeted speakers whose ideas some regard as offensive or beyond the pale, depriving those who wish to hear these ideas of the opportunity to do so.

To be clear, we do not imply any moral equivalence between laws restricting what educators may teach and speech-disrupting tactics that in many cases are already prohibited by campus policy. Conduct by individuals in violation of institutional policy does not have the force or authority of government policies that penalize free inquiry in educational settings. Nevertheless, silencing speech through disruptive tactics runs counter to academic freedom and the processes of inquiry and debate that are the lifeblood of higher education.

This is not the first time our nation has confronted these issues, but they have special urgency given the prevalence of recent laws restricting what educators may teach and what students may learn, as well as our society’s increasing polarization and intolerance of opposing views, whether on the right or the left. In addition, these issues are of a piece with concerns about political censorship by academic journals and funding agencies, and politicization of research and faculty hiring.

Building on related work by our Commission on the Practice of Democratic Citizenship, the American Academy will be undertaking a variety of initiatives in the months and years ahead to support educators in their commitment to intellectual freedom and constructive, inclusive discourse. One example is the forthcoming issue of *Dædalus* on the Future of Free Speech, which will be released in the summer of 2024. A diverse democracy cannot succeed without open debate and consideration of controversial ideas, and the Academy will be working to promote and model such freedom of inquiry.

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National Humanities Center

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American Academy of Arts and Sciences and Affiliates

Consolidated Statement of Financial Position as of June 30, 2023

Assets

Current Assets

Cash	\$	4,307,093
Accounts receivable		109,773
Current portion of grants and pledges receivable		5,411,144
Other current assets		305,386
Total current assets		10,133,396
Grants and Pledges Receivable, net		7,761,545
Investments		79,980,946
Beneficial Interest in Perpetual Trust for Science		2,692,655
Right-of-Use Asset – Operating Lease		438,383
Property and Equipment, net		11,701,796
Total assets	\$	112,708,721

Liabilities and Net Assets

Current Liabilities

Current portion of note payable	\$	200,424
Accounts payable and accrued expenses		1,663,926
Total current liabilities		1,864,350
Note Payable, net of current portion		1,598,999
Total liabilities		3,463,349

Net Assets

Without donor restrictions		
Operating		2,601,964
Board designated		13,921,137
Property and equipment		10,340,756
Total unrestricted		26,863,857
With donor restrictions		82,381,515
Total net assets		109,245,372
Total liabilities and net assets	\$	112,708,721

AAFCPAs conducted the audit of the Academy's statements of financial position for the fiscal year 2023 (July 1, 2022 – June 30, 2023). A copy of the audited financial statements is available on the Academy's website and upon request.

American Academy of Arts and Sciences and Affiliates

Consolidated Statement of Activities and Changes in Net Assets

For the Year Ended June 30, 2023

Revenues

Gifts and grants	\$	4,641,547
Investment return designated for operations		3,302,801
Annual appeal		2,527,151
University affiliates		1,660,000
Membership dues		1,221,291
Other revenue		150,797
Income distribution from Permanent Science Fund		120,000
Subtotal		13,623,587
Norton's Woods events revenue		195,893
Less: Norton's Woods events expenses		(382,084)
Norton's Woods events, net		(186,191)
Total revenues		13,437,396

Expenses

Program services		9,745,224
Support services		6,230,415
Forum for the Future of Higher Education		1,004,342
Total expenses		16,979,981
Changes in net assets from operations		(3,542,585)

Other Revenues (Expenses)

Investment returns		3,817,957
Less – spending policy		(3,302,801)
Contributions to endowment		2,605,265
Increase (Decrease) in beneficial interest in perpetual trust		8,244
Total other revenues (expenses)		3,128,665
Changes in net assets		(413,920)

Net Assets

Beginning of year		109,659,292
End of year	\$	109,245,372

AMERICAN INSTITUTIONS, SOCIETY & THE PUBLIC GOOD

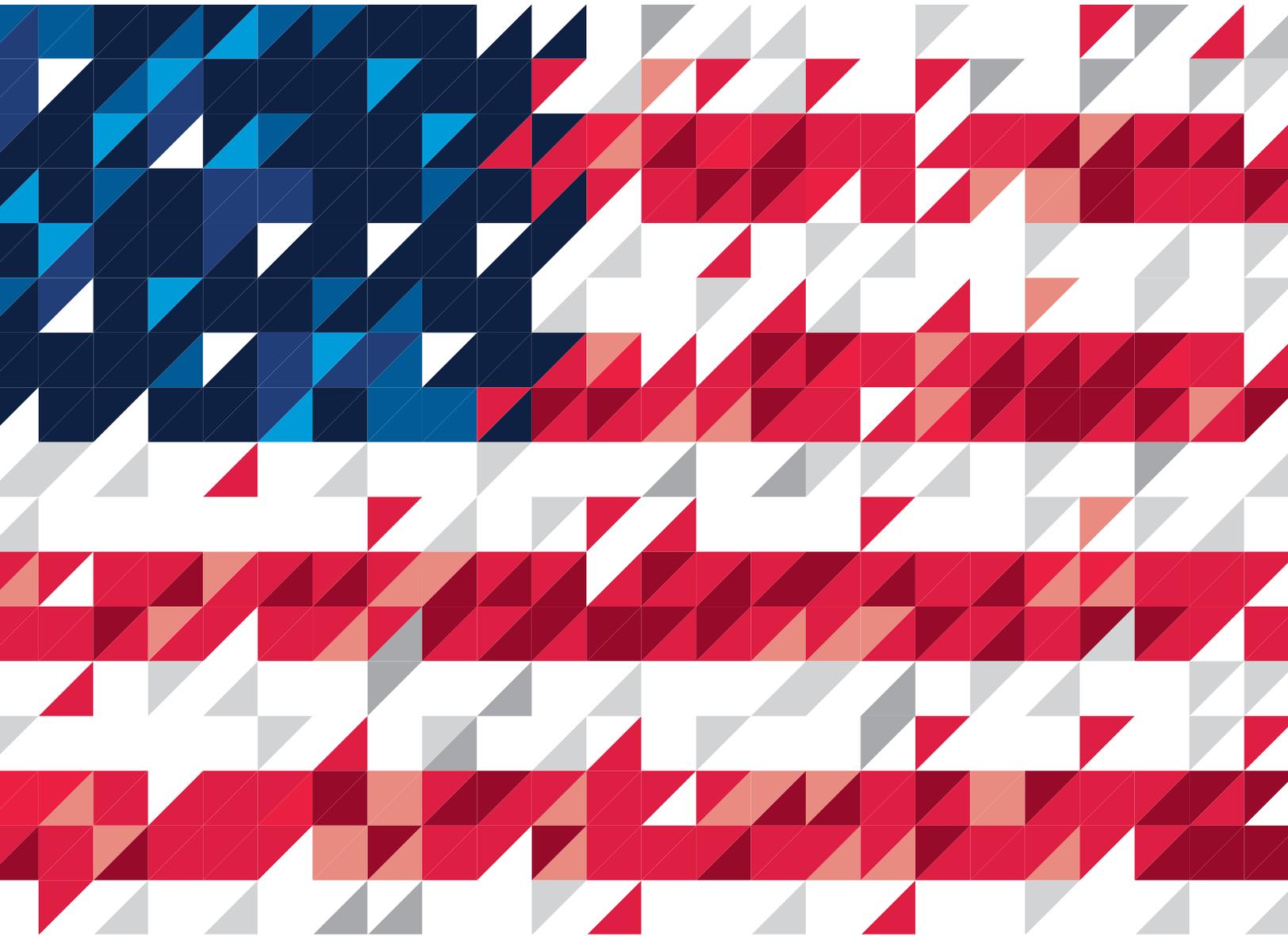




The American Academy of Arts and Sciences was founded by visionaries who foresaw that the nascent republic would benefit from the expertise of learned citizens to guide its development, health, and integrity through whatever challenges may arise.

Today, the clarity of that vision has never been more evident. The pandemic, the 2020 election and its aftermath, and the movement for justice and reform in the wake of repeated racial injustice have demonstrated the importance of shoring up our institutions and civil society on behalf of the public good. We find ourselves in a time of deepening divides across lines of politics, race, religion, income, and opportunity. The institutions we have long turned to for leadership and information are under fire, as trust in the media, government, commercial enterprise, and academia declines. Strong and responsive institutions and a healthy civil society can carry us through crises and are vitally important in their aftermath.

From these challenges springs an ever-greater need for innovation and reinvestment in America's founding values and its promise. As the Academy's report *Our Common Purpose: Reinventing American Democracy for the 21st Century* notes, we are experiencing an age of surging civic participation, "of communities working to build new connections across long-standing divides, and of citizens suddenly awakening to the potential of their democratic responsibilities." It is in times like these that members of the Academy, through projects in the American Institutions, Society, and the Public Good program, combine their extraordinary and diverse expertise to strengthen the relationships between our national institutions, civil society, and the citizens they serve and represent.



PROJECT Commission on the Practice of Democratic Citizenship

The Commission on the Practice of Democratic Citizenship is a multiyear project of the Academy. The Commission launched in 2018 to explore the factors that encourage and discourage people from becoming engaged in their communities. The Commission's report, *Our Common Purpose: Reinventing American Democracy for the 21st Century*, seeks to improve democratic engagement in the United States with a set of thirty-one recommendations that reach across political institutions, civic culture, and civil society to revitalize American democracy by increasing representation, empowering voters, making institutions more responsive, and reinvigorating our civic culture.

The Academy has committed to make significant progress on all thirty-one recommendations by 2026, the nation's 250th anniversary. In collaboration with champion organizations and leaders from across the nation who are committed to the advancement of the recommendations, the Academy will host public events and targeted briefings, provide expert testimony and thought leadership, convene experts and practitioners for knowledge sharing and strategy development, create op-eds and other earned media, and in other ways stand up and support the ongoing implementation of *Our Common Purpose*.

COMMISSION CHAIRS

Danielle Allen
Harvard University

Stephen B. Heintz
Rockefeller Brothers Fund

Eric P. Liu
Citizen University

COMMISSION MEMBERS

Sayu Bhojwani
Women's Democracy Lab

danah boyd
Data & Society

Caroline Brettell
Southern Methodist University

David Brooks
The New York Times

David Campbell
University of Notre Dame

Alan Dachs
Fremont Group

Dee Davis
Center for Rural Strategies

Jonathan Fanton
American Academy of Arts and Sciences

Lisa Garcia Bedolla
University of California, Berkeley

Sam Gill
Doris Duke Charitable Foundation

R. Marie Griffith
John C. Danforth Center on Religion & Politics, University of Washington in St. Louis

Hahrie Han
Stavros Niarchos Foundation, Agora Institute, Johns Hopkins University

Antonia Hernández
California Community Foundation

Wallace Jefferson
Alexander Dubose & Jefferson, LLP

Joseph Kahne
University of California, Riverside

Kei Kawashima-Ginsberg
Tufts University

Yuval Levin
American Enterprise Institute

Carolyn Lukensmeyer
formerly, National Institute for Civil Discourse

Martha McCoy
Everyday Democracy

Lynn Nottage
Playwright

Steven Olikara
Millennial Action Project

Norman Ornstein
American Enterprise Institute

Robert Peck
FPR Partners

Pete Peterson
School of Public Policy, Pepperdine University

Miles Rapoport
Ash Center for Democratic Governance and Innovation, Harvard University

Michael Schudson
Columbia University

Sterling Speirn
formerly, National Conference on Citizenship

Marcelo Suárez-Orozco
University of Massachusetts Boston

Ben Vinson
Howard University

Diane P. Wood
U.S. Court of Appeals, Seventh Circuit

Judy Woodruff
PBS

Ethan Zuckerman
University of Massachusetts Amherst

PROJECT STAFF

Kelsey Ensign
Louis W. Cabot Humanities Policy Fellow

Zachey Kliger
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Abhishek Raman
Program Officer for American Institutions, Society, and the Public Good

Peter Robinson
Interim Chief Program Officer and Morton L. Mandel Director of Strategic Implementation

Betsy Super
Program Director for American Institutions, Society, and the Public Good

FUNDERS

S. D. Bechtel, Jr. Foundation
Rockefeller Brothers Fund

The John S. and James L. Knight Foundation

The William and Flora Hewlett Foundation

Ford Foundation

The Conrad N. Hilton Foundation

The Suzanne Nora Johnson and David G. Johnson Foundation

The Clary Family Charitable Fund

Alan and Lauren Dachs

Sara Lee Schupf and the Lubin Family Foundation

Joan and Irwin Jacobs

Patti Saris

David M. Rubenstein

Commission Publications



The Case for Supreme Court Term Limits, U.S. Supreme Court Working Group (American Academy of Arts and Sciences, 2023)

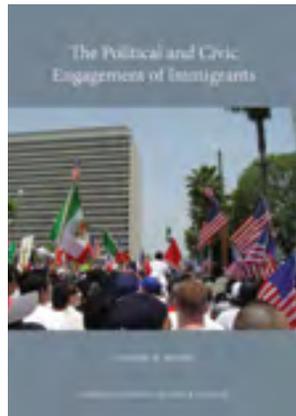


The Case for Enlarging the House of Representatives, Lee Drutman, Jonathan D. Cohen, Yuval Levin, and Norman J. Ornstein (American Academy of Arts and Sciences, 2021)

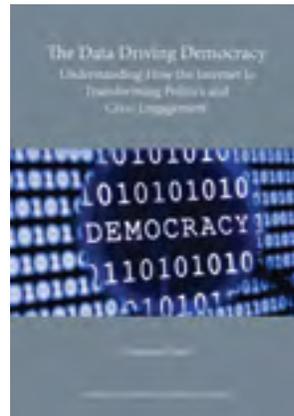
CONTINUED Commission on the Practice of Democratic Citizenship



Our Common Purpose: Reinventing American Democracy for the 21st Century (American Academy of Arts and Sciences, 2020)



The Political and Civic Engagement of Immigrants, Caroline Brettell (American Academy of Arts and Sciences, 2020)



The Data Driving Democracy, Christina Couch (American Academy of Arts and Sciences, 2020)



The Internet and Engaged Citizenship, David Karpf (American Academy of Arts and Sciences, 2019)

Commission Meetings

Supreme Court Term Limits Working Group

June 2022–February 2023

One of the recommendations in the *Our Common Purpose* report is to implement eighteen-year term limits for Supreme Court justices. While this idea has received bipartisan support, there remain many important and open questions about how the reform would operate. In June 2022, the Academy convened a working group, including Commission members **Diane P. Wood** and **Norman Ornstein** and leading legal scholars, to

answer these questions and assess the constitutionality of implementing eighteen-year term limits for Supreme Court justices by statute. The working group met monthly from June 2022 through February 2023 to develop a paper that presents a complete, feasible statutory model and an argument for the constitutionality of that model. The working group’s final paper, *The Case for Supreme Court Term Limits*, was released in October 2023.

U.S. SUPREME COURT WORKING GROUP MEMBERS

Akhil Reed Amar
Yale Law School

Daniel Epps
Washington University
School of Law

Amanda Hollis-Brusky
Pomona College

Maya Sen
Harvard Kennedy School

Guy-Uriel Charles
Harvard Law School

Caroline Fredrickson
Georgetown Law School &
Brennan Center for Justice

Norman Ornstein
American Enterprise Institute

Diane P. Wood
U.S. Court of Appeals,
Seventh Circuit

Seth Davis
UC Berkeley School of Law

Charles Fried
Harvard Law School

Kermit Roosevelt III
University of Pennsylvania
Carey Law School

America250 Cross-City and Context Sharing Meeting

September 27, 2022; December 15, 2022; May 8, 2023

In 2022, the Academy began convening multiple discussions with representatives from organizations that are planning to commemorate the 250th anniversary of the Declaration of Independence. These representatives came from museums, libraries, local history agencies, state humanities councils, and other organizations. This group has sought to identify both the opportunities and challenges that commemorating the 250th anniversary presents, especially at a time of increased division and polarization. Group members collaborated on how to use this anniversary to get Americans to reflect openly and honestly about our nation's history. All members agreed that the 250th anniversary commemoration represents an opportunity for Americans to engage with one another as fellow citizens and share their aspirations for the future of our democracy.

Academy Member Roundtables on Democracy September–October 2022

As part of the ongoing work to advance democracy reform and the ideas and recommendations presented in the *Our Common Purpose* report, the Academy convened eleven virtual member roundtable discussions on democracy. The 137 members who participated in these discussions are influential leaders in biomedical research and public health, science and engineering, media and journalism, business, and law. The participants explored how democracy benefits their sectors, and what they can do within their own institutions to strengthen democracy.

ROUNDTABLE DISCUSSION MODERATORS

Danielle Allen
Harvard University

Daniella Ballou-Aares
Leadership Now Project

Sam Gill
Doris Duke Charitable
Foundation

Stephen B. Heintz
Rockefeller Brothers Fund

Eric P. Liu
Citizen University

Martha McCoy
Philanthropic Initiative
for Racial Equity

David W. Oxtoby
American Academy
of Arts and Sciences

Diane P. Wood
U.S. Court of Appeals,
Seventh Circuit

Judy Woodruff
PBS *NewsHour*

OCP in Lexington, Kentucky

October 18, 2022

Lexington, Kentucky, was the site of six listening sessions conducted by the Commission in 2019 to shape the *Our Common Purpose* report. In fall 2022, Cochair **Stephen B. Heintz** and Commission member **Caroline Lukensmeyer** returned to Lexington for a full day of events to highlight the contributions made by Kentucky residents to the work of the Commission and to engage with local leaders on strategies for implementing *Our Common Purpose* recommendations. The events included an interview with **Renee Shaw** for the KET program *Connections*, meetings with Kentuckians who participated in the Commission's listening sessions in 2019 and with local leaders from the Blue Grass Community Foundation and CivicLex, meetings at the Council of State Governments, and a reception with Kentucky leaders, including **Michael Adams**, Kentucky's Secretary of State, and **Linda Gorton**, Mayor of Lexington, to discuss the *Our Common Purpose* report. The reception featured a panel discussion moderated by **Renee Shaw** and a Q&A session with audience members.



Kentucky Secretary of State **Michael Adams** joined Lexington, KY Mayor **Linda Gorton** and other local leaders for a discussion of *Our Common Purpose* and local efforts in Lexington to strengthen democracy.

CONTINUED Commission on the Practice of Democratic Citizenship

Building Democratic Citizens Higher Education Working Group

October 2022–June 2023

Following a series of virtual roundtable discussions on building democratic citizens in higher education, the Academy convened a working group to develop a comprehensive guide on specific models, mechanisms, and measurements for preparing democratic citizens in higher education. The working group met monthly from October 2022 through June 2023 and is developing a guide that will be published in early 2024 and be disseminated broadly to leaders in the higher education community.

WORKING GROUP MEMBERS

Josh Blakely

Longwood University

Eric Reveno

Oregon State University

Trevor Brown

The Ohio State University

Anthony Scott

Virginia Tech

David Campbell

University of Notre Dame

Sarah Surak

Salisbury University

Jane Kamensky

Harvard University

Andrew Taramykin

University of Florida

Devorah Lieberman

University of La Verne

Nancy Thomas

Tufts University

Fayneese Miller

Hamline University

Deanna Villanueva-Saucedo

Maricopa Community Colleges

Laurie Patton

Middlebury College

Ben Vinson

Howard University

Sandra Peart

University of Richmond

Marianne Wanamaker

The University of Tennessee

Ravi Perry

Howard University

Scott Warren

Johns Hopkins University

Carol Quillen

Davidson College

National Service Focus Groups

November–December 2022

One of the recommendations in the *Our Common Purpose* report would establish a universal expectation of a year of national service and dramatically expand funding for service programs or fellowships that would offer young people paid service opportunities. Increased funding for service opportunities will make them more accessible but will not necessarily foster a culture in which national service is the norm. For this reason, it is important to better understand the factors that motivate Americans to participate in service, as well as the barriers that prevent them from seeking out or completing service opportunities. To begin to develop this understanding, the Academy partnered with California Volunteers to convene five virtual focus groups with over sixty current and former service program participants in the state of California. Feedback from these participants informed a subsequent set of focus groups and public opinion surveys conducted with our research partner, David Binder Research. Results from this research, released in late fall 2023, will help produce new strategies to build greater demand for service opportunities.

Reinventing Democracy: How Hometowns Are Strengthening America

December 7–9, 2022

The Academy hosted a three-day virtual symposium that featured panels of experts and local leaders sharing practical advice on topics such as ranked-choice voting, clean elections, civic education, civic infrastructure, and mechanisms to increase citizen participation. The event attracted participants from forty-three states, including mayors, city councilors, and other local government officials. The symposium also served as the launch of the *Our Common Purpose* (OCP) Communities Project. OCP Communities choose and adopt from a menu of applicable OCP recommendations to create a network of local laboratories of democracy. At the event, Lexington, Kentucky, signed on as the first OCP Community.

SPEAKERS

Danielle Allen
Harvard University

Jason Artman
Medota, Illinois
Public Schools

Sayu Bhojwani
Women's Democracy Lab

Kristofer Burnett
Baltimore City Council,
District 8

Jerren Chang
GenUnity

Louis Dubé
iCivics

Peggy Flynn
City of Petaluma, California

Archon Fung
Harvard University

Mark Gomez
California State University
Monterey Bay

Shamichael Hallman
Cossitt Library (Memphis
Public Libraries)

Linda Harris
City of Decatur, Georgia

Chris Hughes
Ranked Choice Voting
Resource Center

Joseph Kahne
Civic Engagement Research
Group

Malka Ranjana Kopell
Civity

Kevin Kosar
American Enterprise Institute

Tom Latkowski
Los Angeles for Democracy
Vouchers

Eric P. Liu
Citizen University

Martha McCoy
Philanthropic Initiative
for Racial Equity

Anu Natarajan
Meta

Carmen Ortiz
City of Durham,
North Carolina

David W. Oxtoby
American Academy
of Arts and Sciences

Kathleen Patterson
Washington, D.C., Auditor

Maria Perez
Democracy Rising

Pete Peterson
Pepperdine University

Rosemonde Pierre-Louis
NY McSilver Institute for
Poverty Policy and Research

Kelleen Leishman Potter
Utah Ranked Choice Voting

Alex Renirie
Healthy Democracy

Max Resnik
City Bureau

Cynthia Richie Terrell
RepresentWomen

Lynn Ross
Spirit for Change Consulting

Hollie Russon Gilman
New America

Dave Smith
X Sector Labs

Palma Joy Strand
Civity

John Sweat
Concord, North Carolina
City Council

Judy Woodruff
PBS *NewsHour*

Richard Young
CivicLex



A virtual panel discusses civic education at the symposium for local leaders. From left to right: **Jason Artman** (Mendota, Illinois Public Schools), **Joseph Kahne** (Civic Engagement Research Group), **Mark Gomez** (California State University Monterey Bay), **Louise Dubé** (iCivics), and **Danielle Allen** (Harvard University).

CONTINUED Commission on the Practice of Democratic Citizenship

OCP in Phoenix, Arizona

February 3, 2023

Phoenix was the site of several listening sessions conducted by the Commission in 2019 to shape the *Our Common Purpose* report. Cochairs **Stephen B. Heintz** and **Eric P. Liu** and Commission member **Steven Olikara** returned to Phoenix for a series of events to connect with listening session participants, local civic leaders, and Academy members, and to socialize *Our Common Purpose* recommendations to advance local implementation. The events were cohosted by the Arizona Civic Life Partnership, which includes the Center for the Future of Arizona, Vitalyst Health Foundation, and the Flinn Foundation.

Commission Meeting

February 10, 2023

Members of the Commission on the Practice of Democratic Citizenship convened virtually to reflect on the events that have occurred since the release of the *Our Common Purpose* report, to consider how the recommendations and strategies have fared, and to discuss priorities for the Academy's outreach and implementation in the coming year.



From left to right: **David Martinez** (Vitalyst Health Foundation), **Stephen Heintz** (Rockefeller Brothers Fund), **Tania Munz** (American Academy of Arts and Sciences), **Eric Liu** (Citizen University), **Steven Olikara** (Millennial Action Project), **Dawn Wallace** (Flinn Foundation), and **Kristi Tate** (Center for the Future of Arizona) in Phoenix, AZ.

Democracy Reform in the New Congress

March 8, 2023

This luncheon for congressional staff featured members of Congress as well as a bipartisan panel of experts who discussed potential areas for cooperation on democracy reform. The panelists focused on several ideas recommended in the *Our Common Purpose* report, including

expanding the U.S. House of Representatives, ranked-choice voting, and campaign finance reform. Bipartisan staff from the House Committee on Administration and from fifteen congressional offices attended the event.

SPEAKERS

Sayu Bhojwani
Women's Democracy Lab

Earl Blumenauer
U.S. House of Representatives,
Oregon's Third Congressional
District

Sean Casten
U.S. House of Representatives,
Illinois's Sixth Congressional
District

Yuval Levin
American Enterprise Institute

Norman Ornstein
American Enterprise Institute



Representatives **Earl Blumenauer** and **Sean Casten** joined **Sayu Bhojwani**, **Yuval Levin**, and **Norman Ornstein** for a discussion with congressional staff of potential areas for cooperation on democracy reform in the 118th Congress.

CONTINUED Commission on the Practice of Democratic Citizenship

Civic Culture Working Group

Beginning April 2023

The Academy, in partnership with the Aspen Institute’s Citizenship and American Identity Program and Citizen University, convened a working group to inform the national conversation about the centrality of a healthy civic culture to American constitutional democracy, build trust across lines of difference, and inspire a resilient civic faith for the twenty-first century. This work will develop a typology that will clarify the process of investing in, encouraging, and building a healthy civic culture. The working group will develop a user-friendly publication articulating a consensus on “what, why, and how” of civic culture as a practice, including the norms, narratives, values, rituals, habits, mindsets, and heartsets that are reflected in a healthy civic culture. This publication will be used to guide practitioners in building a healthy civic culture and attract new funding to civic culture initiatives. The working group met monthly from April through October 2023 and is developing a final publication that will be published in early 2024 and be disseminated broadly to civic culture practitioners and funders investing in civic culture initiatives.

WORKING GROUP MEMBERS

Kristen Cambell
Philanthropy for Active Civic Engagement (PACE)

Sybil Francis
Center for the Future of Arizona

David French
The Dispatch

Sam Gill
Doris Duke Charitable Foundation

Ted Johnson
New America

Ben Klutsey
Mercatus Center

Mathieu Lefevre
More in Common

Peter Levine
Tufts University

Patty Loew
Northwestern University

Eunice Lin Nichols
CoGenerate

Suzanne Nossel
PEN America

Eboo Patel
Interfaith America

John Spann
Mississippi Humanities Council

Shanta Thake
Lincoln Center for the Performing Arts

Natalie Tran
CAA Foundation

Jose Antonio Vargas
Define American



**A Radical Old Idea:
Expanding the U.S. House of Representatives**

May 16, 2023

The first recommendation in the *Our Common Purpose* report is to expand the U.S. House of Representatives. A working group convened by the Academy issued a follow-up report, *The Case for Enlarging the House of Representatives*, that outlined the principles that should undergird a House expansion formula, surveyed extant proposals for House expansion, and discussed the possible outcomes of expansion. In this virtual event, authors of the report, other scholars, and members of Congress discussed why increasing the number of Representatives in the House is crucial to the health of our democracy and what it will take to restore the Founders’ vision for the First Branch.

SPEAKERS

Danielle Allen
Harvard University

Earl Blumenauer
U.S. House of Representatives,
Oregon’s Third Congressional District

Derek Kilmer
U.S. House of Representatives,
Washington’s Sixth Congressional District

Yuval Levin
American Enterprise Institute

Norman Ornstein
American Enterprise Institute

Pete Peterson
Pepperdine University



From left to right: **Charles Fried** (Harvard Law School), **Gabe Roth** (Fix the Court), **Akhil Reed Amar** (Yale University), **Kimberly Atkins Stohr** (*The Boston Globe*), **Patti Saris** (U.S. District Court for the District of Massachusetts), **David Oxtoby** (American Academy), and **Adam Hinds** (Edward M. Kennedy Institute for the United States Senate) at the Edward M. Kennedy Institute for the United States Senate, October 25, 2023.

The Promise of Proportional Representation for Democracy

July 27, 2023

Moving to a system of multi-member districts with proportional representation could end gerrymandering, reduce polarization, and help more Americans feel their voice is represented in Congress. However, a little-known 1967 law, the Uniform Congressional District Act, prevents this reform and locks the United States into a deeply flawed electoral system. The *Our Common Purpose* report recommends amending this law and moving toward a proportional system. In this virtual event, Our Common Purpose champions and others discussed why a growing body of experts believe this reform would strengthen American democracy.

SPEAKERS

Andy Craig
Rainey Center

Steven Olikara
Millennial Action Project

Norman Jay Ornstein
American Enterprise Institute

Alora Thomas-Lundborg
Charles Hamilton Houston
Center for Race & Justice,
Harvard Law School

Grant Tudor
Protect Democracy

Safeguarding American Democracy: Civic Literacy for a Secure Nation

October 5, 2023

A significant number of today's K-12 students will enter college and the workforce without the civic knowledge, skills, and dispositions that they need to fully participate in our constitutional democracy. Lack of civic readiness among young Americans undermines civil discourse, increases alienation and polarization, and makes us more susceptible to misinformation and disinformation. As a result, a growing body of civil society leaders and policymakers have been making the case that the lack of civic readiness among Americans poses a threat to our national security. At this virtual event, sponsored by the Academy and iCivics, Academy members and Our Common Purpose champions discussed the stakes involved in fostering our civic strength and explored promising solutions to promote lifelong civic learning.

SPEAKERS

Danielle Allen
Harvard University

James N. Mattis
Stanford University

Louise Dubé
iCivics

The Legislative Path to Supreme Court Reform

Boston, Massachusetts, and Virtual
October 25, 2023

This event, hosted by the Academy and the Edward M. Kennedy Institute for the United States Senate, celebrated the release of *The Case for Supreme Court Term Limits*, the final publication of the Academy's U.S. Supreme Court Working Group. The event featured a panel of working group members and other experts who discussed the new publication, the benefits and challenges associated with establishing Supreme Court term limits, and the role the Senate might play in enacting such a reform.

SPEAKERS

Akhil Reed Amar
Yale Law School

Patti Saris
U.S. District Court,
District of Massachusetts

Charles Fried
Harvard Law School



PROJECT Making Justice Accessible

Civil justice initiatives reach Americans far beyond the courthouse doors. In today's America, we have legal information and services that can be delivered by lawyers, licensed practitioners, and trained advocates. A myriad of professionals can provide invaluable guidance and counseling, design new products and tools for judges, lawyers, and litigants, and generate free information to help people navigate legal systems on their own. But most Americans cannot access this help. In most cases, lawyers and those authorized to deliver help have to turn people away because financial and human resources are strained – there is not enough supply to meet demand.

The Making Justice Accessible project is working to address this challenge. At the core of the work is developing a national strategic vision that will inspire consequential collaboration to unlock funding and human potential to address the civil justice crisis. Since launching a two-year implementation effort in February 2022, the project has interviewed providers, scholars, field experts, and thought leaders, convened stakeholder roundtables, and briefed congressional policymakers about the potential that civil justice initiatives have to alleviate precarity and empower American communities. The project team's continuous engagement with elected leaders; with corporate, public, and private philanthropy; and with corporate social responsibility professionals is aimed at raising awareness about the critical role civil justice has in our society.

This effort builds on the project's publications focused on the challenges of providing legal services to low-income Americans. The first project, *Designing Legal Services for the 21st Century*, produced the *Civil Justice for All* report, which recommends targeted civil justice investments in financial and human resources, simplified procedures to reduce barriers and administrative strain, greater coordination and new partnerships across disciplines, and a larger field of advocates and legal professionals trained to provide effective and accessible legal help. The second project, *Data Collection and Legal Services for Low-Income Americans*, produced the *Measuring Civil Justice for All* report, which established a blueprint for civil justice data collection efforts and a research agenda for civil justice scholars, practitioners, and policymakers. The related Winter 2019 issue of *Dædalus* on "Access to Justice" is a multidisciplinary study of the civil justice gap, examining new models for the delivery of legal help. The Academy's work is informed by the advice and insights of civil justice experts and representatives of courts, legal aid, pro bono programs, and private and public foundations; justice professionals; researchers; educators; and policy professionals who make up the civil justice ecosystem.

Every aspect of modern American life exposes us to legal systems. Yet, the information, resources, services, and professionals needed to help Americans navigate those systems are not within reach for most. Although these interactions are common and most handle them

on their own, the cost of getting it wrong is steep and becoming steeper: borrowing money for housing, school, and necessities; starting a family and raising children; getting educated or upskilling; accessing public and civic services; and choosing opportunities. Legal systems are at the core of American life. It is essential, therefore,

to understand, support, and partner with initiatives in the field getting Americans the help they need. The Making Justice Accessible project advances a national strategy that will promote and strengthen momentum toward civil justice for all.

ADVISORY COMMITTEE CHAIRS

John Levi
Legal Services Corporation;
Sidley Austin LLP

Martha Minow
Harvard Law School

ADVISORY COMMITTEE MEMBERS

Kimberly Budd
Massachusetts Supreme
Judicial Court

Colleen Cotter
Legal Aid Society
of Cleveland

Ronald Flagg
Legal Services Corporation

Ivan Fong
Medtronic

Kenneth C. Frazier
formerly, Merck & Co.

Bethany Hamilton
National Center for Medical-
Legal Partnership

Nathan Hecht
Texas Supreme Court

Wallace B. Jefferson
Alexander Dubose &
Jefferson, LLP

Joseph Kennedy III
U.S. Department of State;
Groundwork Project

Lance Liebman
Columbia Law School

Jonathan Lippman
Latham & Watkins, LLP

Lora J. Livingston
Texas 261st Civil
District Court

Judy Perry Martinez
Simon, Peragine, Smith
& Redfearn

Bridget Mary McCormack
American Arbitration
Association

Margaret Morrow
formerly, U.S. District Court,
Central District of California

David W. Oxtoby
American Academy
of Arts and Sciences

Rohan Pavuluri
Upsolve

Andrew M. Perlman
Suffolk University
School of Law

Daniel B. Rodriguez
Northwestern Pritzker
School of Law

Rebecca Sandefur
T. Denny Sanford School of
Social and Family Dynamics,
Arizona State University

William Treanor
Georgetown University
Law Center

Jo-Ann Wallace
National Legal Aid &
Defenders Association
Insurance Program

Diane P. Wood
U.S. Court of Appeals,
Seventh Circuit

PROJECT STAFF

Eduardo Gonzalez
Program Officer for
American Institutions,
Society, and the Public Good

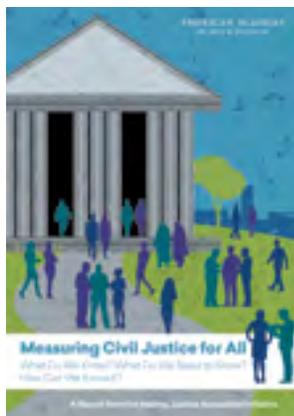
Peter Robinson
Interim Chief Program
Officer and Morton L.
Mandel Director of Strategic
Implementation

Betsy Super
Program Director for
American Institutions,
Society, and the Public Good

FUNDER

David M. Rubenstein

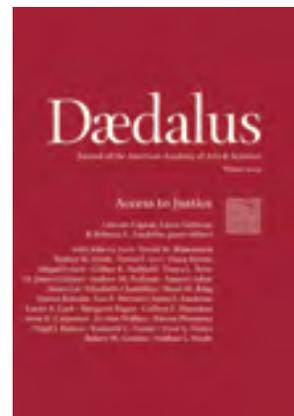
Project Publications



Measuring Civil Justice for All (American Academy of Arts and Sciences, February 2021)



Civil Justice for All (American Academy of Arts and Sciences, September 2020)



“Access to Justice,” Dædalus, edited by Lincoln Caplan, Lance Liebman, and Rebecca Sandefur (Winter 2019)

CONTINUED Making Justice Accessible

Project Meetings

Advisory Committee Meetings

August 31, 2022; December 5, 2022; April 24, 2023

Access to Justice & ESG–Social Impact Conference

Pro Bono Institute, Washington, D.C.
February 22, 2023

At the Pro Bono Institute’s Annual Social Impact Conference, Program Officer Eduardo Gonzalez spoke about the role Access to Justice has in corporate and law firm environmental, social, and governmental (ESG) initiatives and sustainability commitments.

Legal Services Funders: Doing More Together–National Association of IOLTA Programs

Dallas, Texas
May 3, 2023

At the inaugural gathering of the National Association of IOLTA Programs, Program Officer Eduardo Gonzalez joined Erika Rickard (Pew Charitable Trusts) to elevate the importance of investing in collaborative relationships across institutions responsible for evaluating and funding civil justice initiatives.

Making Civil Justice a Funding Imperative–Equal Justice Conference

Dallas, Texas
May 5, 2023

At the nation’s largest civil justice conference, Program Officer Eduardo Gonzalez presented an update on the project and highlighted three major insights: strategic coordination requires continuous engagement; the civil justice field has exemplar models and solutions, but they are disproportionately allocated; and as innovations emerge and conditions change, new opportunities are possible.

AI’s Implications for Equitable Access to Legal & Other Professional Services

May 10, 2023

This virtual meeting explored how increasingly capable AI tools like ChatGPT and Bing Chat will impact the accessibility of legal and other professional services, such as health care, for an underserved public.

SPEAKERS

Jason Barnwell
Microsoft

Martha Minow
Harvard Law School

Margaret Hagen
Stanford Law School

Andrew M. Perlman
Suffolk University
School of Law



Civil justice professionals gathered for a breakout session during Program Officer Eduardo Gonzalez’s presentation on Making Civil Justice a Funding Imperative, at the Equal Justice Conference held on May 3–7, 2023 in Dallas, Texas. Pictured are attendees discussing the question, “In ten years, what will the civil justice sector have done successfully to achieve civil justice for all?”

State Innovation Congressional Briefings

October 18–19, 2023

Program Officer Eduardo Gonzalez and Steven Goldblatt (The Suffolk Group) conducted virtual briefings with the entire Arizona congressional delegation to share the project’s civil justice recommendations. They also held nine in-person briefings with congressional offices in Arizona, Pennsylvania, and Minnesota.

American Workforce & Justice Summit 2023

October 25–26, 2023

Program Officer Eduardo Gonzalez attended the Responsible Business Initiative for Justice’s Workforce & Justice Summit, a gathering of U.S. businesses, policy experts, and campaign advocates. The event focused on justice and opportunity and emphasized the critical role U.S. businesses have to stabilize lives after incarceration and unlock opportunity for justice-impacted communities.

Strategic Coordination in Justice Systems: Overcoming Silos and Building Collaborative Partnerships

October 31–November 2, 2023

Columbus, Ohio

This event was hosted by the American Bar Association and convened, for the first time, members of three committees vital to coordinating legal help in every state: State Access to Justice Commission Chairs, State IOLTA Programs, and the Legal Information Referral & Information Services Standing Committee. At the meeting, Program Officer Eduardo Gonzalez moderated a discussion with Judge Mark Juhas (Superior Court of Los Angeles) about coordinating across silos in justice systems. Participants discussed the impact silos have on state-specific connections with legislators, judicial leaders, and legal help providers, and the integrated landscape of justice causes that can entrench these silos.



Conference plenary interview with **Luci Baines Johnson**, Co-Founder of LBJ Family Wealth Advisors, at the Equal Justice Conference, Dallas, Texas, May 4, 2023.



PROJECT Commission on Reimagining Our Economy

Economic uncertainty is a disruptive force in American life. In the United States today, too many families are unable to achieve the life they want despite their best efforts, too many communities have not benefited from economic growth, and too many Americans believe the economy does not work for people like them. These conditions not only harm lives and livelihoods, but they also sow distrust in our political, economic, and community institutions. The widespread belief that the economy does not give everyone a fair chance exacerbates tensions among Americans, threatening the nation's social fabric and its democracy.

The Academy launched the Commission on Reimagining Our Economy (CORE) in October 2021 with the goal of rethinking the principles, metrics, narratives, and policies that shape the nation's political economy. While policymakers and journalists often track how

the *economy* is doing, the Commission seeks to direct a focus onto how *Americans* are doing, elevating the human stakes of our economic and political systems. The Commission builds on the work of *Our Common Purpose*, which acknowledges that economic conditions shape the practice of democracy but does not offer recommendations specifically targeted at economic issues.

The interdisciplinary Commission comprises scholars, journalists, artists, and leaders from the faith, labor, business, education, and philanthropic communities. Through listening sessions, data collection, and a commitment to cross-partisan work, the Commission is developing bold, achievable recommendations to build an economy that works for all Americans. The Commission represents a vital endeavor to reimagine the nation's political economy and to enable opportunity, mobility, and security for all.

COMMISSION CHAIRS

Katherine J. Cramer
University of
Wisconsin–Madison

Ann M. Fudge
formerly, Young &
Rubicam Brands

Nicholas B. Lemann
Columbia University
Graduate School of
Journalism

COMMISSION MEMBERS

Daron Acemoglu
Massachusetts Institute
of Technology

Elizabeth Anderson
University of Michigan

Cornell William Brooks
Harvard Kennedy School

Whitney Kimball Coe
Center for Rural Strategies

Jane Delgado
National Alliance for
Hispanic Health

James Fallows
Our Towns Civic Foundation

Helene Gayle
Spelman College

Jacob Hacker
Yale University

Tom Hanks
Actor and Filmmaker

Mary Kay Henry
Service Employees
International Union

Kelly Lytle Hernández
University of California,
Los Angeles

Megan Minoka Hill
Ash Center, Harvard
Kennedy School

Reid Hoffman
Greylock Partners

Serene Jones
Union Theological Seminary

Julius Krein
American Affairs

Goodwin Liu
California Supreme Court

Maya MacGuineas
Committee for a
Responsible Federal Budget

James Manyika
Google-Alphabet

Katherine Newman
University of California

Viet Thanh Nguyen
University of Southern
California

Sarah Ruger
Stand Together

Ruth Simmons
Harvard University

Matthew Slaughter
Tuck School of Business,
Dartmouth College

Anna Deavere Smith
New York University

Joseph Stiglitz
Columbia University

Michael Strain
American Enterprise Institute

Mark Trahan
Indian Country Today

Kenneth L. Wallach
Central National Gottesman,
Inc.

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American Institutions,
Society, and the Public Good

Peter Robinson
Interim Chief Program
Officer and Morton L.
Mandel Director of Strategic
Implementation

Betsy Super
Program Director for
American Institutions,
Society, and the Public Good

FUNDERS

The William and Flora
Hewlett Foundation

The C&P Battenwieser
Foundation

Omidyar Network

David M. Rubenstein

Patti Saris

Commission Publications



Advancing a People-First Economy (American Academy of Arts and Sciences, 2023)



Faces of America: Getting By in Our Economy (American Academy of Arts and Sciences, 2023)

CONTINUED Commission on Reimagining Our Economy

Commission Meetings

Meeting of the Commission

House of the Academy, Cambridge, Massachusetts

October 2–4, 2022

At the third meeting of the Commission, the participants reflected on the values that would be central to its recommendations for the American political economy, specifically: security, opportunity and mobility, and democracy. Commission members also discussed where the economy is failing to live up to these values and began outlining a plan to identify specific recommendations. The Commission also received updates on various workstreams: a project to reimagine metrics used to measure the economy; listening sessions with Americans across the country; and a photojournalism

book that will complement the Commission's report as a standalone volume. Additionally, the Commission met with Representatives **Jim Himes** (D-CT) and **Bryan Steil** (R-WI), Chairman and Ranking Member, respectively, of the U.S. House Select Committee on Economic Disparity and Fairness in Growth, to share ideas on how to build cross-partisan consensus on political economy issues. Representatives Himes and Steil also joined the Commission for a public event at the Academy to discuss their work and the prospects of creating a reimagined economy.



Members of the Commission on Reimagining Our Economy and project staff at the House of the Academy in Cambridge, Massachusetts, October 2022.

Media Roundtable

House of the Academy, Cambridge, Massachusetts

October 11, 2022

The Commission convened a roundtable of journalists to discuss how the media covers the economy. The goal of the roundtable was to glean a better understanding of the state of business/economics journalism, to hear about the internal pressures facing news organizations

that affect their coverage of the economy, and to solicit ideas for recommendations for the Commission's final report. Attendees included local journalists as well as reporters and editors from national outlets.

PARTICIPANTS

Eric Adler
Kansas City Star

Jesse Eisinger
ProPublica

Beth Macy
Independent

Kai Ryssdal
Marketplace

Binyamin Applebaum
The New York Times

James Fallows
Our Towns Civic Foundation

Tory N. Parrish
Newsday

Mark Trahan
Indian Country Today

Rodney A. Brooks
Independent

Kalea Hall
Detroit News

Alissa Quart
Economic Hardship
Reporting Project



Some of the participants at the Media Roundtable on October 11, 2022.

CONTINUED Commission on Reimagining Our Economy

Meeting of the Commission

Wingspread Retreat and Executive Conference Center, Racine, Wisconsin
April 26–28, 2023

At the final meeting of the Commission, the participants discussed the shortlist of recommendations generated by the Sufficiency and Mobility, Markets and Future Challenges, and Democracy and Culture working groups that were tasked with proposing recommendations for specific topic areas. The Commission also received updates about two multimedia

projects: the CORE Score, a metrics dashboard to measure American well-being, and a photojournal, *Faces of America: Getting By in Our Economy*. The meeting ended with a discussion of the framework of the final report as well as a plan for outreach/implementation. The Commission is scheduled to release its final report in November 2023.

Americans and Our Economy: A Conversation about the Human Stakes

New York, NY
October 18, 2023

The American economy is in a unique moment. Since the pandemic, typical measures have shown an economy that is doing well: rising wages for low-income workers, declining inequality, and, through 2021, low rates of child poverty. Poll results, however, tell a different story. Many Americans feel that the economy is not working for them and are pessimistic about their future and the future of their children. Why do they feel this way? Why is

a seemingly strong economy not working for everyone? What changes need to be made to foster Americans' faith in a better future? One month prior to the release of the Commission's final report, the Academy's New York Program Committee convened to discuss these questions and to share what the Commission has learned to bring a people-centric economy to life, charting a path to an economy that works for the people who make it work.

SPEAKERS

Katherine Cramer
University of
Wisconsin–Madison

Ann Fudge
formerly, Young &
Rubicam Brands

Serene Jones
Union Theological Seminary

Nicholas Lemann
Columbia Journalism School



Academy President **David Oxtoby** in conversation with Commission chairs **Katherine Cramer**, **Nicholas Lemann**, and **Ann Fudge** about the Commission's work to advance a people-centric economy; October 18, 2023, New York.

Release Event for *Advancing a People-First Economy*

November 9, 2023

The Commission marked the release of its final report, *Advancing a People First-Economy*, with a virtual event moderated by David Leonhardt (*The New York Times*) that included opening remarks from Commission member Anna Deavere Smith on the importance of reimagining a better economic future and the values that should guide that future. The Commission's cochairs then described their theory of change, previewed the report's recommendations, and provided insight into the process that allowed them to achieve consensus from such

a broad array of Commission members. The Commission also showcased its two other major products: *Faces of America*, a photojournal of median-income Americans in four communities, and the CORE Score, a county-level dashboard of American well-being. The event marked the beginning of the final phase of the Commission's work, which is devoted to outreach and implementation of the fifteen recommendations included in the final report. The Academy will be engaged in this work through August 2024.



Members of the Commission on Reimagining Our Economy at the meeting in Racine, WI, on April 28, 2023.

EDUCATION

Projects in the Education program area examine the vital role that education plays in our nation and the world. Work in this area seeks to inform policy and practice in support of high-quality educational opportunities for all Americans. From advancing equitable educational outcomes to leveraging new developments in the learning sciences and digital technologies to understanding the vital role that public universities play as engines of economic growth, innovation, social mobility, and citizenship, projects in this area draw on scholars and practitioners from diverse fields to provide guidance and actionable solutions to policymakers, higher education leaders, and philanthropists.





PROJECT The Higher Education Forum

In early 2022, the Academy acquired The Forum for the Future of Higher Education, a collaboration of higher education leaders and scholars that was established in 1984. Renamed The Higher Education Forum at the American Academy of Arts and Sciences, the Forum draws on the strengths of Academy Affiliates and members to provide leadership on pressing issues in higher education through an interdisciplinary and cross-sector approach.

The Higher Education Forum's annual convening was held in Aspen, CO, on June 12–15, 2023. More than one hundred higher education experts and leaders, including university presidents, provosts, and academic deans from many of the Academy's Affiliate institutions, engaged in discussions on topics that included the future of work, speech on campus and beyond, the changing political landscape, the health of our communities, artificial intelligence in our world, and maintaining diversity on campus.

THE HIGHER EDUCATION FORUM ADVISORY COMMITTEE

Deborah Loewenberg Ball
University of Michigan

Joanne Berger-Sweeney
Trinity College

Mary Schmidt Campbell
formerly, Spelman College

Nancy Cantor
Rutgers University–Newark

Sean Decatur
American Museum of
Natural History

John DeGioia
Georgetown University

Howard Gardner
Harvard University

Nicholas Lemann
Columbia University

Kathleen McCartney
Smith College

Michael McPherson
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John Mitchell
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Francesca Purcell
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of Education

Marcelo Suárez-Orozco
University of Massachusetts
Boston

FUNDERS

Bank of America

Kaplan, Inc.

Lumina Foundation

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United Educators

TIAA



Judith Brown
Clarke (Stony
Brook University)



Jamie Merisotis
(Lumina Foundation)
speaking about
Higher Education
at the Crossroads.



Ted Mitchell (American Council on
Education), Goodwin Liu (Supreme
Court of California), and Jamie
Merisotis (Lumina Foundation).



President Mark Becker (Association
of Public and Land-grant Universities),
Chancellor Gary S. May (University
of California, Davis), and President
G. Gabrielle Starr (Pomona College)
in a panel discussion on Moving
Forward: Equity and Higher Education.



PROJECT Commission on Opportunities After High School

The Commission on Opportunities After High School, approved by the Academy's Council and Board of Directors in April 2023, will identify effective responses that address some of the systemic failures that perpetuate inequality and challenge the ability of young people in America to succeed after high school, with close attention to those who have

historically encountered financial and racial barriers to a quality education and economic opportunity. The Commission will examine student pathways after high school and recommend ways to increase student information and understanding about those opportunities to ensure they can choose, and succeed in, the path that best serves their needs and aspirations.

COMMISSION CHAIRS

Austin Beutner
Vision to Learn

Bridget Terry Long
Harvard University

Nancy Cantor
Rutgers University–Newark

PROJECT STAFF

Lywana Dorzilor
Program Coordinator for
Education

Kimberlee Eberle-Sudré
Program Director for
Education

FUNDERS

Spencer Foundation
Carnegie Corporation
of New York

Exploratory Meeting

Leading for a Future of Higher Education Equity: Transforming Supreme Court Challenges into Opportunities for Positive Change

House of the Academy, Cambridge, Massachusetts
August 2023

The Academy partnered with the American Council on Education and EducationCounsel to convene an exploratory meeting with senior leaders from a range of higher education institutions, including public and private institutions, large and small institutions, Historically Black Colleges and Universities, and some institutions already operating within environments that had banned affirmative action. The participants discussed the anticipated impact of Supreme Court rulings on affirmative action. They also shared how they could continue to advance equity and diversity through available avenues.

MEETING CHAIRS

Joanne Berger-Sweeney
Trinity College

Kim Wilcox
University of California,
Riverside

FUNDERS

Alfred P. Sloan Foundation

Mellon Foundation

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Ted Mitchell
American Council
on Education

Art Coleman
EducationCounsel

Jamie Lewis Keith
EducationCounsel



Kim Wilcox (University of California, Riverside), **Joanne Berger-Sweeney** (Trinity College), and **David W. Oxtoby** (American Academy of Arts and Sciences)



From left to right: **Yvette Pearson** (University of Texas, Dallas), **Sangeeta Lamba** (Rutgers Biomedical and Health Sciences), **Phil Kass** (University of California, Davis), **Valeria Sinclair-Chapman** (American Association for the Advancement of Science), and **Travis York** (American Association for the Advancement of Science)

GLOBAL SECURITY & INTERNATIONAL AFFAIRS



The Global Security and International Affairs program area draws on the expertise of a broad range of policymakers, practitioners, and scholars to foster knowledge and promote innovative and evidence-based policies to address crucial issues affecting the international community. Projects underway in this area engage with pressing strategic, development, and moral questions that underpin relations among people, communities, and states worldwide. Each initiative embraces a broad conception of security as the interaction among human, national, and global security imperatives. Project recommendations move beyond the idea of security as the absence of war toward higher aspirations of collective peace, development, and justice at all levels of society.

Committee on International Security Studies

CHAIR

Scott D. Sagan
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Antonia Chayes
Tufts University

Christopher F. Chyba
Princeton University

Neta C. Crawford
University of Oxford

Karl W. Eikenberry
Schwarzman College

Tanisha M. Fazal
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Martha Finnemore
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King's College London

Susan Landau
Tufts University

Robert Legvold
Columbia University

Rose M. McDermott
Brown University

Steven E. Miller
Harvard Kennedy School

Barry R. Posen
Massachusetts Institute of Technology

Adam Roberts
British Academy

Jennifer M. Welsh
McGill University

Paul H. Wise
Stanford University





PROJECT Rethinking the Humanitarian Health Response to Violent Conflict

The Rethinking the Humanitarian Health Response to Violent Conflict project seeks to understand and address current trends in humanitarian contexts that pose new or evolving challenges for humanitarian health responders. Among the most pressing challenges are the increasingly protracted nature of civil and non-international armed conflict; the fact that many of the world's most violent places are facing criminal or political violence rather than conflict as conventionally understood; shortfalls in funding; and changing geopolitical relations. This project brings together political scientists, legal and security experts, health professionals, and humanitarians to examine current challenges to effective humanitarian action and to develop, where necessary, new strategies for preventing civilian harm and delivering critical health services in areas plagued by violent conflict.

Current work includes a focus on responding to some of the urgent challenges posed by the COVID-19 pandemic's effects on humanitarian health needs in conflict areas and other violent settings. Building on its efforts

to address the political and security dimensions of pandemic response in areas of weak governance and violent conflict, the initiative published two research papers as part of a workstream on global cooperation and pandemic control.

Another area of work, exploring Regional Humanitarian Responses to Pandemics, Criminal and Political Violence, and Forced Migration, is publishing a series of peer-reviewed journal articles that present the findings of field research conducted in partnership with the University of California, San Diego, and El Colegio de la Frontera Norte. This work focuses on understanding the impacts of COVID-19 on migrants at the U.S.-Mexico border.

A *Daedalus* volume, published in May 2023, synthesizes these findings from across all components of the project, with tailored resources prepared for select audiences, including policymakers and practitioners. The Academy organized a series of launch events in 2023 to discuss key findings in the volume. These events engaged experts in London, New York City, and Mexico City.

PROJECT CHAIRS

Jaime Sepúlveda
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San Francisco

Jennifer M. Welsh
McGill University

Paul H. Wise
Stanford University

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Tamara Taraciuk Broner
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Michelle Poulin
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Peter Robinson
Interim Chief Program
Officer and Morton L.
Mandel Director of Strategic
Implementation

Jumaina Siddiqui
Program Director for Global
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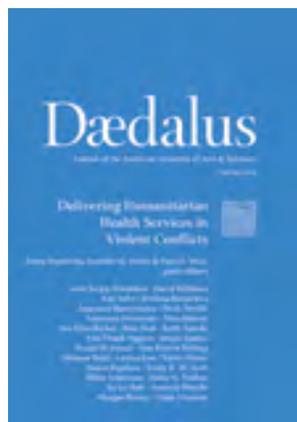
FUNDERS

Louise Henry Bryson and
John E. Bryson

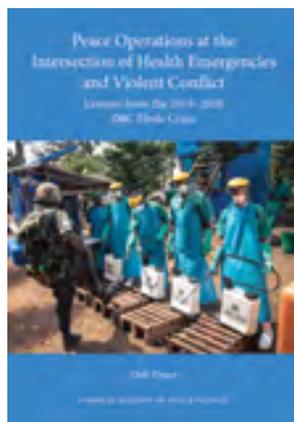
Malcolm Hewitt Wiener
Foundation

The Rockefeller Foundation

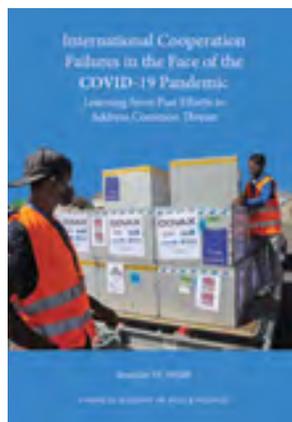
Project Publications



“Delivering Humanitarian Health Services in Violent Conflicts,” *Dædalus*, edited by Jaime Sepúlveda, Jennifer M. Welsh & Paul H. Wise (Spring 2023)



Peace Operations at the Intersection of Health Emergencies and Violent Conflict: Lessons from the 2018–2020 DRC Ebola Crisis, Dirk Druet (American Academy of Arts and Sciences, 2022)



International Cooperation Failures in the Face of the COVID-19 Pandemic: Learning from Past Efforts to Address Common Threats, Jennifer M. Welsh (American Academy of Arts and Sciences, 2022)

CONTINUED Rethinking the Humanitarian Health Response to Violent Conflict



Ietza Bojorquez-Chapela, Steffanie A. Strathdee, Richard S. Garfein, et al., “The Impact of the COVID-19 Pandemic Among Migrants in Shelters in Tijuana, Baja California, Mexico,” *BMJ Global Health* (2022)



Ietza Bojorquez, Jaime Sepúlveda, Deandra Lee, and Steffanie Strathdee, “Interrupted Transit and Common Mental Disorders among Migrants in Tijuana, Mexico,” *International Journal of Social Psychiatry* (2022).



Antoine Chaillon, Ietza Bojorquez, Jaime Sepúlveda, et al., “Cocirculation and Replacement of SARS-CoV-2 Variants in Crowded Settings and Marginalized Populations along the US-Mexico Border,” *Salud publica de Mexico* (2022).



Project Meetings

Health Emergencies and the Humanitarian Sector: Lessons for Sustaining Peace in a Pandemic

November 1, 2022

Organized by the International Peace Institute, Geneva Centre for Security Policy, and the Geneva Peacebuilding Platform, Dirk Druet, author of the Academy’s report, *Peace Operations at the Intersection of Health Emergencies and Violent Conflict: Lessons from the 2018–2020 DRC Ebola Crisis*, participated in a roundtable discussion during Geneva Peace Week. Druet shared lessons learned from pandemic responses by health, humanitarian, and peacebuilding sectors, such as the 2018–2020 Ebola crisis in the Democratic Republic of the Congo.

Governance and Financing for International Cooperation on Pandemic Preparedness

December 6, 2022

In partnership with the Center for Global Development (CGD), the Academy organized a virtual meeting that focused on strengthening global cooperation for pandemic preparedness. The event reviewed the current state of financing for pandemic preparedness, pandemic treaty negotiations with the World Health Assemblies, and the role of multilateral collaboration in driving an agenda to reform the global health architecture. The event drew on CGD’s global health security work and the Academy’s report, *International Cooperation Failures in the Face of the COVID-19 Pandemic: Learning from Past Efforts to Address Common Threats*, by Jennifer M. Welsh.



From left to right: David Miliband, Jenna Russo, Jennifer M. Welsh, and David W. Oxtoby, July 20, 2023, New York City

21st Century Challenges and Opportunities for Humanitarian Health Responses

New York, NY
July 20, 2023

Organized in partnership with the International Peace Institute, this event in New York City served as the U.S. launch for the project's *Daedalus* volume. The speakers focused on several themes highlighted in the volume: the current landscape for humanitarian action, high level and local level health service delivery, on the ground perspectives, and the health-development nexus.

SPEAKERS

Dirk Druet
International Peace Institute;
McGill University

Fouad M. Fouad
American University of
Beirut; Global Health
Institute

David Miliband
International Rescue
Committee

David W. Oxtoby
American Academy
of Arts and Sciences

Jenna Russo
International Peace Institute

Jennifer M. Welsh
McGill University

Paul H. Wise
Stanford University

A World in Humanitarian Crisis: Forced Mobility and Organized Crime in Latin America

Mexico City, Mexico
September 12, 2023

In partnership with El Colegio de México, the Academy held a policy forum that explored the challenges in delivering humanitarian health services to migrants in areas affected by political and criminal violence in Latin America. The discussions focused on the ambiguity of humanitarian health service delivery in situations other than war and on unpacking the drivers of forced migration due to urban violence and climate change within the region.

SPEAKERS

Sergio Aguayo
El Colegio de México

Ietza Bojórquez
El Colegio de la Frontera
Norte, Mexico

Julia Carabias
National Autonomous
University of Mexico

Silvia Giorguli Saucedo
El Colegio de México

Emilio González
UNHCR Protection Unit,
Mexico

David W. Oxtoby
American Academy
of Arts and Sciences

Jaime Sepúlveda
University of California,
San Francisco

Tamara Taraciuk Broner
Inter-American Dialogue

Karine Tinat
El Colegio de México

Miguel Ángel Valverde Loya
Mexican Ministry of
Foreign Affairs

Challenges to Delivering Humanitarian Health Care in Today's Conflicts

London, United Kingdom
November 6, 2023

In collaboration with Chatham House, the Academy held an event that focused on the obstacles to effective implementation of humanitarian health services in today's conflicts, including in Ukraine and Gaza. These obstacles include state-sanctioned use of indiscriminate biological, nuclear, and cluster incendiary weapons and the ongoing blockade and forced displacement in Gaza. The participants also discussed the geopolitical implications of such challenges to humanitarian efforts.



PROJECT Promoting Dialogue on Arms Control and Disarmament

Unlike the Cold War, the current nuclear age is characterized by a simultaneous collapse of arms control agreements and the absence of any strategic dialogue among the three main nuclear players. One strand of work in the Promoting Dialogue on Arms Control and Disarmament project consists of a series of Track-II dialogues between experts and former policymakers from the United States, Russia, and China, which is designed to identify critical short-term goals in arms control that would serve to minimize and reduce the potential risks of nuclear arms-racing and escalation. The meetings identify areas for cooperation and promote conceptual thinking about measures that might strengthen strategic stability and help to reduce the significant dangers of nuclear weapons being used in the future.

A second strand of work builds on the Academy's prior experience in organizing educational sessions for the U.S. Congress on a range of topics. Through a series of engagements with members of Congress and their staffs, the project helps foster and strengthen knowledge on key issues and challenges facing the United States in arms control and international security, with particular attention to careful management of the strategic competition posed by China and Russia.

A third strand of work weaves the project's expert discussions and policy recommendations together to produce high-impact publications on critical debates within nuclear arms control. These publications will be translated into Russian and Chinese for dissemination to policymakers and the arms control communities in Moscow and Beijing.

PROJECT CHAIR

Steven E. Miller
Harvard University

Doreen Horschig
Raymond Frankel Nuclear
Security Policy Fellow
(July 18, 2022–March 29,
2023)

Peter Robinson
Interim Chief Program
Officer and Morton L.
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Implementation

Jumaina Siddiqui
Program Director for Global
Security and International
Affairs

PROJECT STAFF

Melissa Chan
Program Coordinator
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International Affairs

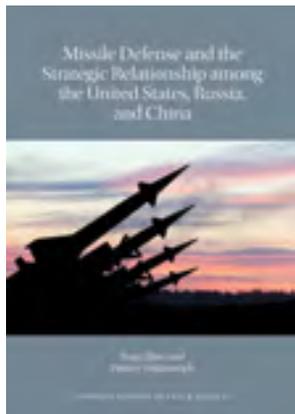
Michelle Poulin
Program Associate for
Global Security and
International Affairs

Ottawa Sanders
Raymond Frankel Nuclear
Security Policy Fellow

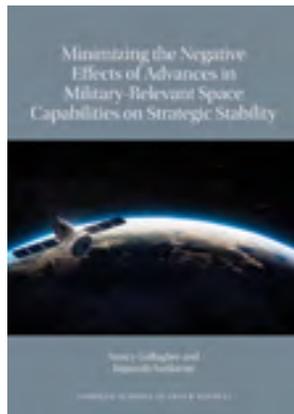
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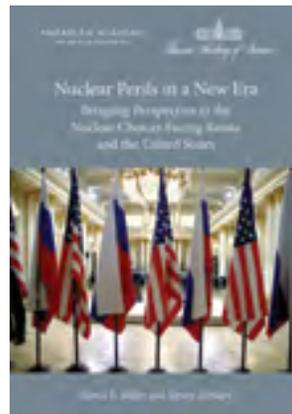
Project Publications



Missile Defense and the Strategic Relationship among the United States, Russia, and China, Tong Zhao and Dmitry Stefanovich (American Academy of Arts and Sciences, 2023)



Minimizing the Negative Effects of Advances in Military-Relevant Space Capabilities on Strategic Stability, Nancy Gallagher and Jaganath Sankaran (American Academy of Arts and Sciences, 2023)



Nuclear Perils in a New Era: Bringing Perspective to the Nuclear Choices Facing Russia and the United States, Steven E. Miller and Alexey Arbatov (American Academy of Arts and Sciences and Russian Academy of Sciences, 2021)

Project Meetings

Russia-Ukraine War: Implications for the Global Nuclear Order and Arms Control

September 29, 2022

The Academy hosted a virtual briefing for congressional staff that offered up-to-date analysis on the Russia-Ukraine War, with a focus on the role of nuclear strategy and deterrence since the beginning of the war and its implications for nuclear arms control and nonproliferation. Chaired by the Academy's former Raymond Frankel Nuclear Security Policy Fellow, **Doreen Horschig**, the panel discussion featured **Lawrence Freedman** (King's College London) and **Mariana Budjeryn** (Harvard Kennedy School).

North Korea's Nuclear Threats

November 16, 2022

The Academy hosted a virtual briefing for congressional staff on nuclear threats from North Korea. Overshadowed by the current war in Ukraine, North Korea's steady progress on nuclear and missile technologies has flown under the radar of public attention. Chaired by project leader **Steven E. Miller**, the briefing featured **Mark Fitzpatrick** (International Institute for Strategic Studies) and **Suzanne DiMaggio** (Carnegie Endowment for International Peace), with introductions from Representative **Jim Cooper** (D-TN), cochair of the Congressional Nuclear Security Working Group (C-NSWG), and Representative **Bill Foster** (D-IL), former cochair of the C-NSWG.

CONTINUED Promoting Dialogue on Arms Control and Disarmament

The Doomsday Clock and Today's Nuclear Landscape

Washington, D.C.
January 25, 2023

Sponsored by Senator Ed Markey and organized in partnership with the Bulletin of the Atomic Scientists and Council for a Livable World, the Academy hosted an in-person briefing in Washington, D.C., for congressional staff on the facets of today's nuclear landscape that inspired the Bulletin in January 2023 to set its nuclear Doomsday Clock at 90 seconds to midnight. The briefing featured **Scott Sagan** (Stanford University), **Siegfried Hecker** (Stanford University), and **Sharon Squassoni** (George Washington University) – all members of the Bulletin's Science and Security Board.

Iran's Nuclear Program, Regime Protests, and Regional Stability

March 1, 2023

The Academy hosted a virtual briefing for congressional staff, sponsored by the Congressional Nuclear Security Working Group, on Iran's nuclear program. Just a day before the event, the International Atomic Energy Agency (IAEA) confirmed that their inspectors had found traces of near weapons-grade nuclear material in Iran. The meeting, chaired by **Doreen Horschig**, former Raymond Frankel Nuclear Security Policy Fellow at the Academy, featured **Kelsey Davenport** (Arms Control Association) and remarks from Representative **Chuck Fleischmann** (R-TN).



On September 29, 2022, **Lawrence Freedman** (bottom) and **Mariana Budjeryn** (top left) discussed the Russia-Ukraine War at a virtual briefing for congressional staff. **Doreen Horschig** (top right) moderated the discussion.



Steven E. Miller (top left) moderated a virtual briefing for congressional staff on November 16, 2022, on the topic of nuclear threats from North Korea. The briefing featured **Suzanne DiMaggio** (top right) and **Mark Fitzpatrick** (bottom).



A virtual briefing for congressional staff on Iran's nuclear program, held on March 1, 2023, featured **Kelsey Davenport** (left) and remarks from Representative **Chuck Fleischmann** (right).





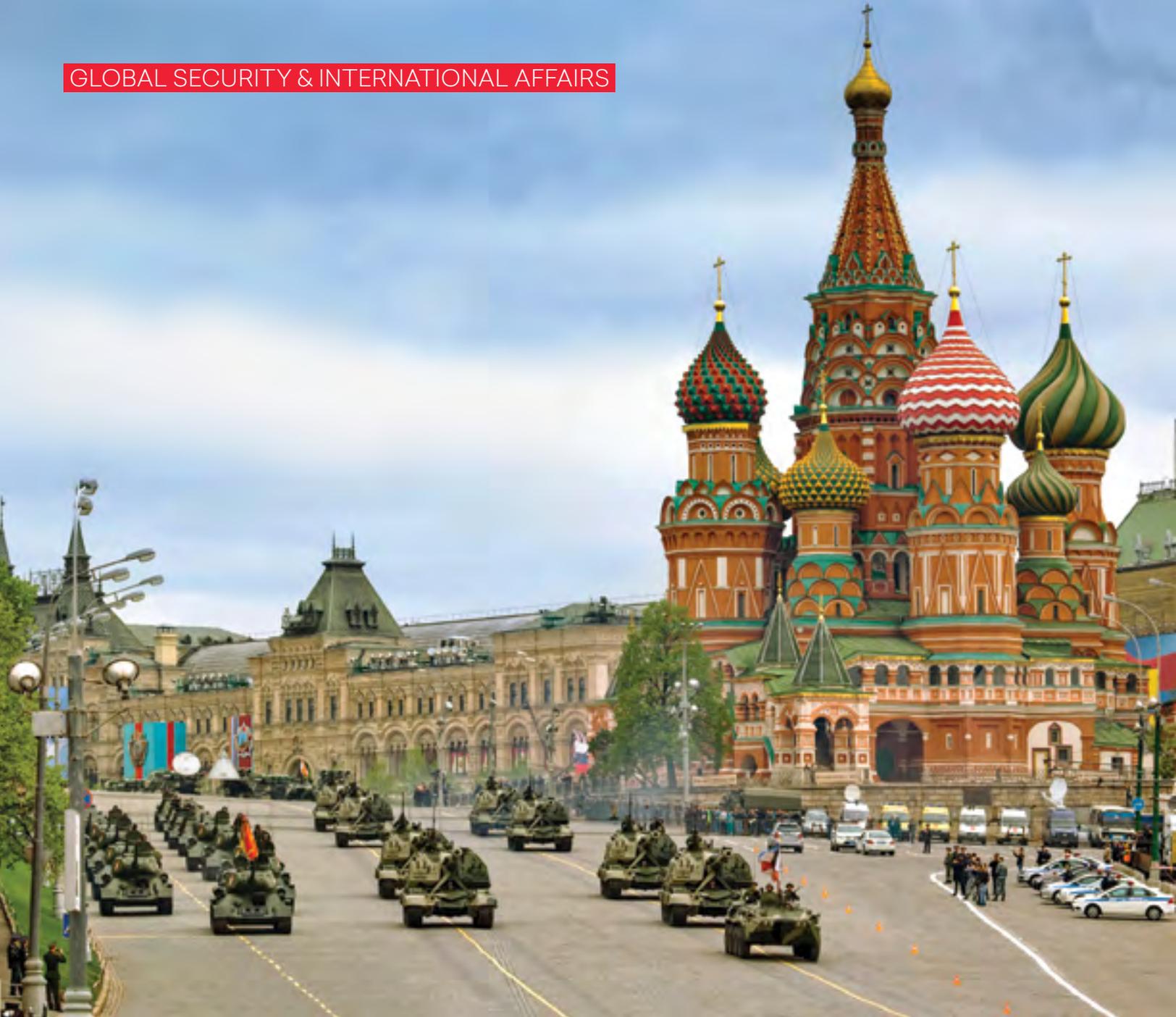
PROJECT Meeting the Challenges of the New Nuclear Age, Phase I

The world has entered a new nuclear era. No longer dominated by two nuclear superpowers, the evolving multipolar nuclear order presents fundamental challenges to the conceptual and practical means of avoiding nuclear war. Moreover, the new era has slowly dismantled the bilateral arms control framework, with no clear prospect that it will be revived and extended. The possibility that a framework or frameworks encompassing other, let alone all, nuclear powers can be achieved seems even more remote. In addition, advances in weapons technology and the opening of new frontiers, such as cyber capabilities and artificial intelligence, make a shifting environment still more complex. The pathways to inadvertent nuclear war have multiplied across more regions and relationships.

Since 2017, the Meeting the Challenges of the New Nuclear Age project has worked to identify the major dangers generated by the dynamics of a multipolar nuclear world that pose the greatest threat of inadvertent nuclear war; offer alternative approaches to addressing each of these dangers; facilitate discussions with relevant communities in the United States and abroad; and

encourage and assist policymakers, Congress, the analytical community, and the media to think systematically about our increasingly multipolar world. The publications produced by the project have been shared widely with domestic and international policymakers, scholars and students of nuclear affairs, and leaders of international organizations.

The Meeting the Challenges of the New Nuclear Age project is rooted in the critically important work on arms control that the Academy conducted from 1958 to 1960 to prevent a nuclear confrontation between the United States and the Soviet Union. During that time, Academy Fellows gathered monthly to build a cooperative framework between the United States and the Soviet Union based on the limitations of the nuclear stockpile and the establishment of mutual vulnerability between the two rivals. The group included Donald Brennan, Edward Teller, Henry Kissinger, and Thomas Schelling, among others. Today, more than ever, an effort that brings together scholars and policymakers to examine the wide range of challenges posed by the changing nuclear order is urgently needed.



PROJECT Meeting the Challenges of the New Nuclear Age, Phase II: Deterrence & New Nuclear States

With the emergence of three new nuclear powers (India, Pakistan, and North Korea) and several rising nuclear powers (including Iran, Saudi Arabia, and Turkey), the world is on the verge of a new nuclear age. This will demand new thinking about the security implications of nuclear powers that may be in highly hostile environments, suffer from domestic instability, have fewer resources, or be led by personalist dictators. Building and expanding upon the work in Phase One, the second phase of the

project investigates the deterrence and defense implications facing small nuclear force countries and potential proliferators.

The project produced an edited volume of essays, *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*, published by Cornell University Press. Outreach activities are being directed to nuclear and arms control policymakers (primarily in the United States) and academic centers and think tanks with a focus on nuclear studies.

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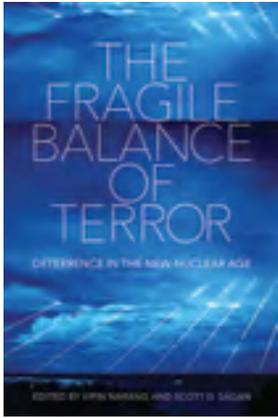
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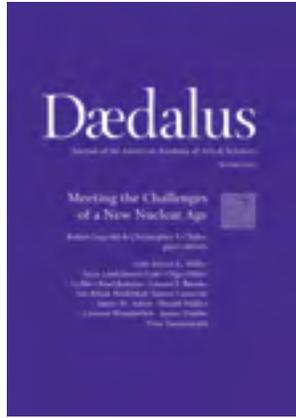
† Deceased

CONTINUED Meeting the Challenges of the New Nuclear Age

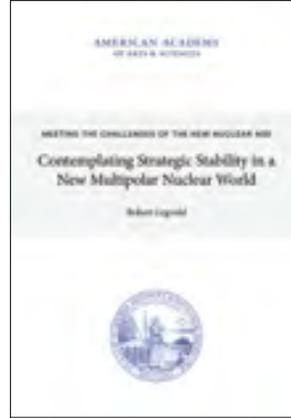
PROJECT PUBLICATIONS



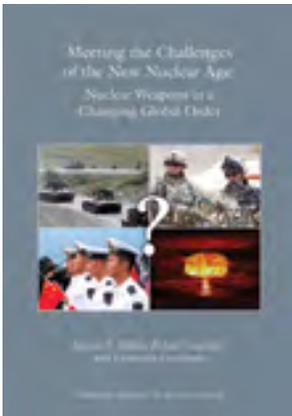
The Fragile Balance of Terror: Deterrence in the New Nuclear Age, edited by Vipin Narang and Scott D. Sagan (Cornell University Press, 2023)



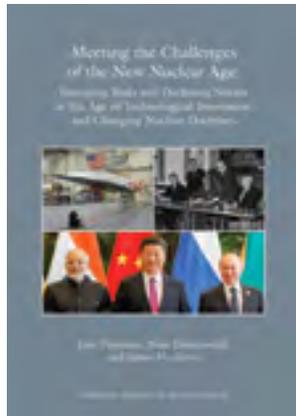
“Meeting the Challenges of a New Nuclear Age,” *Dædalus*, edited by Robert Legvold & Christopher Chyba (2020)



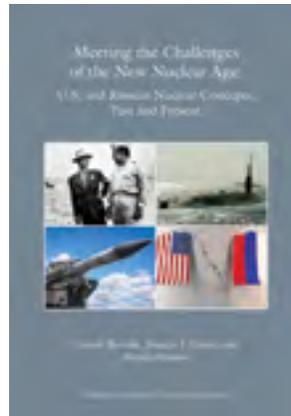
Contemplating Strategic Stability in a New Multipolar Nuclear World, Robert Legvold (American Academy of Arts and Sciences, 2019)



Meeting the Challenges of the New Nuclear Age: Nuclear Weapons in a Changing Global Order, Steven E. Miller, Robert Legvold, and Lawrence Freedman (American Academy of Arts and Sciences, 2019)



Meeting the Challenges of the New Nuclear Age: Emerging Risks and Declining Norms in the Age of Technological Innovation and Changing Nuclear Doctrines, Nina Tannenwald and James M. Acton, with an Introduction by Jane Vaynman (American Academy of Arts and Sciences, 2018)



Meeting the Challenges of the New Nuclear Age: U.S. and Russian Nuclear Concepts, Past and Present, Linton Brooks, Alexei Arbatov, and Francis J. Gavin (American Academy of Arts and Sciences, 2018)

PROJECT MEETINGS

Congressional Briefings on *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*

Washington, D.C.
January 25, 2023

Scott D. Sagan (Stanford University) and Ankit Panda (Carnegie Endowment for International Peace) gave briefings to several congressional offices, including the offices of Senator Ed Markey, Senator Jeff Merkley, Representative Ted Lieu, Senator Jon Ossoff, Representative Michael McCaul, and Representative Chuck Fleischmann. During the briefings, Sagan and Panda shared the findings from *The Fragile Balance of Terror* volume and discussed the feasibility of deterrence and non-proliferation strategies in an increasingly complicated nuclear world.

Book Launch: *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*

Center for Strategic and International Studies,
Washington, D.C.
January 26, 2023

The Academy, in collaboration with the Project on Nuclear Issues at the Center for Strategic and International Studies, hosted a hybrid book launch event for the edited volume, *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*, which attracted policymakers, members of the diplomatic community, researchers, and practitioners. The speakers included four authors in the volume: Heather Williams (Center for Strategic and International Studies), Ankit Panda (Carnegie Endowment for International Peace), Nicholas Miller (Dartmouth College), and Scott D. Sagan (Stanford University), who provided the keynote address.

Book Launch: *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*

Center for International Security and Cooperation,
Stanford University
February 2, 2023

The Academy and Stanford University's Center for International Security and Cooperation (CISAC) cohosted an event to celebrate the launch of *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*. Moderated by Scott D. Sagan (Stanford University), the event featured Amy Zegart (Stanford University) and Rose McDermott (Brown University).

Book Launch: *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*

House of the Academy, Cambridge, Massachusetts
March 28, 2023

The Academy, in collaboration with the Project on Managing the Atom at the Harvard Kennedy School's Belfer Center for Science and International Affairs, hosted a hybrid book launch event for *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*. The meeting included two panels and a roundtable discussion that engaged authors of the volume, senior experts, and junior scholars on the risks of new nuclear powers and the increased fragility of deterrence in the twenty-first century. Speakers included Francesca Giovannini (Harvard Kennedy School), Heather Williams (Center for Strategic and International Studies), Nicole Grajewski (Harvard Kennedy School), Nicholas Miller (Dartmouth College), Doreen Horschig (formerly, American Academy of Arts and Sciences), Mariana Budjeryn (Harvard Kennedy School), Christopher Clary (University of Albany), David Allison (Harvard Kennedy School), Giles David Arceneaux (University of Colorado), Matt Guasco (Harvard Kennedy School), Rebecca Davis Gibbons (University of Southern Maine), Emma Belcher (Ploughshares Fund), Matthew Bunn (Harvard Kennedy School), and Robert Legvold (Columbia University).

CONTINUED Meeting the Challenges of the New Nuclear Age

The Fragile Balance of Terror: Can Nuclear Deterrence Hold for the Next Decade?

American Political Science Association Annual Conference

Los Angeles, California

August 31, 2023

The increasing fragility of deterrence in the twenty-first century is created by a confluence of forces: military technologies that create vulnerable arsenals, a novel information ecosystem that rapidly transmits both information and misinformation, nuclear rivalries that include three or more nuclear powers, and dictatorial decision-making that encourages rash choices. The Russian war in Ukraine and veiled nuclear threats have thrust the dangers posed by nuclear weapons back into

public consciousness. This is on top of the simmering tensions on the Korean Peninsula and between India and Pakistan, the failure to resolve the Iranian nuclear program, and the specter of Chinese military action over Taiwan. At this roundtable, the participants discussed the robustness of nuclear deterrence in an era rife with new risks, drawing themes from the Academy's edited volume, *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*.

PANELISTS

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Målfrid Braut-Hegghammer
Norwegian Institute for
Defense Studies

James Fearon
Stanford University

Jeffrey Lewis
Middlebury Institute
of International Studies
at Monterey

Scott D. Sagan
Stanford University



From left to right: Doreen Horschig (Chair), Målfrid Braut-Hegghammer, James Fearon, Jeffrey Lewis, Scott D. Sagan, and Mark Bell

Exploratory Meetings

The Effects of Prolonged War on Democracy

House of the Academy, Cambridge, Massachusetts
September 22–23, 2022

The Academy convened an exploratory meeting that focused on the effects of prolonged war on democracy. The meeting brought together scholars and experts from diverse fields to explore the relationship between long-term militarization, extremism, and democracy from a U.S. and international perspective and to address how mobilization for war, and war itself, fosters or diminishes democratic norms, institutions, and practices.

The participants discussed theories, concepts, and comparative perspectives of militarism, democratization, and democracy; militarism and extremism in the United States; and the effects of war on the rule of law, democracy, and state capacity, among other topics. The meeting led to the development of an issue of *Dædalus* on American Democracy and War, to be published in the fall of 2025.

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Tania Munz
Chief Program Officer

Peter Robinson
Morton L. Mandel Director
of Strategic Implementation

Measuring Grand Corruption and Reducing its Power

House of the Academy, Cambridge, Massachusetts
May 18–20, 2023

In collaboration with the World Refugee & Migration Council, and with generous support from TRACE International and the Government of Canada, the Academy convened an exploratory meeting on measuring grand corruption, a follow-up to the May 2022 exploratory meeting on “Checking Kleptocracy: Considering the Potential Establishment of an International Anti-Corruption Court.” The meeting brought together an international group of anti-corruption scholars and practitioners to explore existing regional approaches to managing corruption and to imagine potential international applications.

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TRACE International
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THE HUMANITIES, ARTS & CULTURE

The humanities, arts, and culture are woven through virtually every Academy program, where artists and humanists add interdisciplinary breadth to projects in science, democracy, and security. However, the Academy also undertakes projects that put humanities, arts, and culture at the forefront, strengthening their practice and highlighting their importance to all aspects of the nation's thriving intellectual life. These projects call attention to the role the arts and humanities play in enriching the growth and vitality of individuals, communities, and the nation.



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Southern California

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American Council of
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University of Southern California

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Ayanna Thompson
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Sherry Turkle
Massachusetts Institute
of Technology

Advisory Committee Meetings

April 14, 2023 (virtual);
May 3, 2023 (virtual);
October 11, 2023 (virtual)

At these meetings, members of the newly reconstituted Advisory Committee reviewed ideas for projects and offered recommendations for future priorities.



PROJECT The Humanities Indicators

The Humanities Indicators provide nonpartisan statistical information about all aspects of the humanities: from early childhood reading, through undergraduate and graduate education in the humanities, to employment and humanities experiences in daily life, such as reading and visits to museums. Now in its fourteenth year as a publicly available website, the project tracks the condition of the humanities enterprise via analyses of data gathered by the federal government as well as through its own rigorous survey research. The project is one of the most cited activities of the Academy, and journalists, advocates, government agencies, and academics regularly call on the project staff for information and their expertise. Building on the Indicators work, the Summer 2022 issue of *Daedalus* was dedicated to the humanities and the public, covering topics from the

public humanities to the medical and environmental humanities.

Recent work has focused on outcomes for college graduates in the humanities at both the undergraduate and graduate level and the trends in students earning degrees in the humanities. The project is developing additional areas of original research. In fall 2023, the Indicators administered a survey of humanities departments, asking about the condition of their faculty, students, and programs as well as external pressures on their work. State-level reports on career outcomes for humanities majors will supplement the survey. Alongside that work, the project is also developing plans to revise and update a national inventory of humanities organizations. The Humanities Indicators are accessible at www.amacad.org/humanities-indicators.

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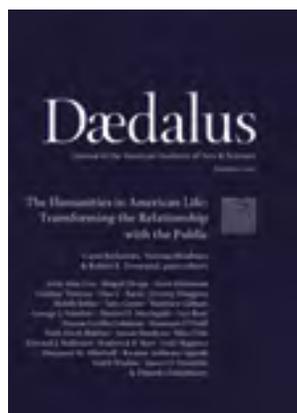
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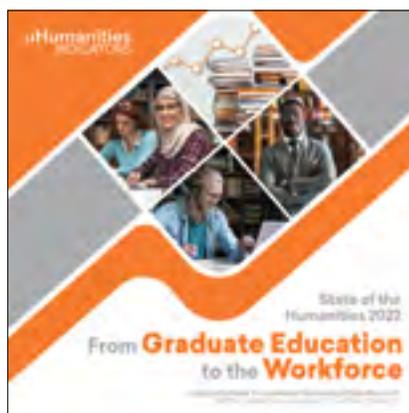
Carl H. Pforzheimer III

The Humanities Indicators was developed with generous support from the National Endowment for the Humanities; Elihu Rose and the Madison Charitable Fund; John P. Birkelund; Peck Stackpoole Foundation; Rockefeller Foundation; Sara Lee Foundation; Teagle Foundation; Walter B. Hewlett and the William R. Hewlett Trust; and William and Flora Hewlett Foundation.

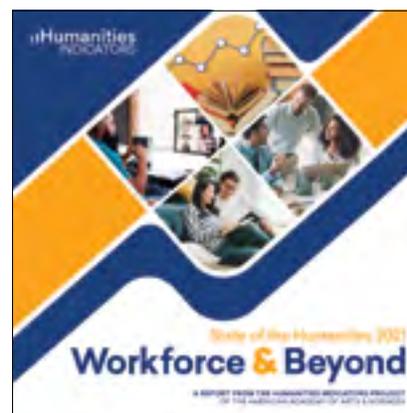
Project Publications



“The Humanities in American Life: Transforming the Relationship with the Public,” *Dædalus*, edited by Carin Berkowitz, Norman Bradburn & Robert B. Townsend (Summer 2022)



State of the Humanities 2022: From Graduate Education to the Workforce (American Academy of Arts and Sciences, 2022)



State of the Humanities 2021: Workforce & Beyond (American Academy of Arts and Sciences, 2021)

Project Meeting

Virtual Meeting of the Humanities Indicators Advisory Committee

January 11, 2023

The members of the Advisory Committee reviewed recent work by the Indicators staff as well as proposals for future research projects, and offered advice about future work.



PROJECT The History of the Academy Book Project

Looking forward to its 250th anniversary in 2030, the Academy selected award-winning historian **Jacqueline Jones** (University of Texas at Austin) to write a one-volume account of the Academy’s past. The anniversary history will provide a full and honest assessment of the Academy’s activities and membership since its establishment in 1780, and place the Academy within the larger history of the nation it was created to serve.

Jacqueline (Jackie) Jones is a rare academic historian who writes for both the public and a peer scholarly

audience. Her work has been recognized with the Bancroft Prize, a MacArthur Fellowship, membership in the American Academy, and most recently the presidency of the American Historical Association. Her publications include *Labor of Love, Labor of Sorrow: Black Women, Work, and the Family from Slavery to the Present*; *Saving Savannah: The City and the Civil War*; *A Dreadful Deceit: The Myth of Race from the Colonial Era to Obama’s America*; and *No Right to an Honest Living: The Struggles of Boston’s Black Workers in the Civil War Era*.

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Jack, Joseph, and Morton Mandel Foundation

Exploratory Meeting

The Heart of the Matter + 10 Symposium

On March 30–31, 2023, the Academy hosted an exploratory meeting to discuss the health of the humanities. The meeting connected three separate projects: 1) Members had encouraged the Academy to look at the growing problems in the field (e.g., reduced majors and shuttered departments), “with the goal of articulating concrete ideas for actions that can be taken at various levels to save the Humanities”; 2) the authors in the Summer 2022 *Dædalus* issue on the humanities and the public had delayed their in-person discussion due to a resurgence of the pandemic; and 3) a commemoration of the ten-year anniversary of the release of *The Heart of the Matter* report of the Academy’s Commission on the Humanities and Social Sciences, published in 2013. The meeting gathered leaders in the field to discuss what has happened over the previous decade, and to think creatively about where the field might be ten years in the future. The symposium included a mix of panel presentations and roundtable discussions so that leaders in the

field could discuss these questions and try to formulate some practical solutions. The event included remarks by **Richard Brodhead**, cochair of the Commission on the Humanities and Social Sciences.

While most of the conversations occurred behind closed doors, the meeting also included a public-facing event on March 30 on “The Humanities and the Rise of the Terabytes.” **Danielle Allen** (Harvard University), a member of the original Commission on the Humanities and Social Sciences, offered thoughts on the challenges the humanities face as a historical and contemporary practice in an age of digital superabundance. Following her remarks, PBS arts correspondent **Jeffrey Brown** joined her for a conversation that explored practical applications for the humanities, the effects of technology on the public’s interests and attention spans, and the role of the humanities in contemporary political debates and culture wars.

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SCIENCE, ENGINEERING & TECHNOLOGY





The Academy's record of distinction in Science, Engineering, and Technology dates to its founding mission "to cultivate every art and science which may tend to advance the interest, honor, dignity, and happiness of a free, independent, and virtuous people." Rather than generate new scientific research, the role of the Academy has been uniquely interdisciplinary, bridging the social sciences and arts with the physical sciences to support a national understanding, belief, and trust in science and discovery. Perhaps no better example of this can be found than in the mid-1800s when the Academy hosted hotly contested debates about a new scientific theory – the theory of evolution.

Academy projects in Science, Engineering, and Technology seek to strengthen the capacity of science and engineering to improve the human condition. This goal has never been more important for the nation or for the world than it is today. Global challenges increasingly require collaboration across disciplinary, professional, and national boundaries. Likewise, rapid advances in information processing and transmission raise new issues for the management of scientific knowledge and for action on new discoveries.



PROJECT

Commission on Accelerating Climate Action

The scientific consensus is clear: climate change is upon us, and its impacts will be devastating and increasingly difficult to prevent and address if we do not take action now. While most Americans express support for a broad array of climate policies and government action, polarization and a continued partisan divide have impeded the United States' efforts to craft a long-term plan for climate action. Recent legislative successes have begun to create momentum for change, yet the country still lacks a broad and politically durable coalition to ensure that progress does not stall. To address this challenge facing our global society, the Academy formally launched a project on climate action in September 2021.

Unlike other climate change studies, the Commission on Accelerating Climate Action will not produce or analyze climate science data; it will not limit its recommendations to certain disciplines or economic sectors. Rather, the Commission will seek to leverage the full toolkit of its broad membership to reveal unique and creative interdisciplinary solutions: novel, specific, targeted actions that, if taken, would dramatically alter the trajectory of U.S. action on climate change.

In the past year, the Commission drafted recommendations based on comments of the seventy expert interviewees from its assessment of the national landscape on climate action. The findings from these interviews have been published in three workstreams: Communication, the Private Sector, and Human & Military Security. Throughout the year, the Commission met several times virtually and twice in person to hone the recommendations, which fall under five strategies: Prioritize Equity and Justice in Climate Action, Engage and Educate Across Diverse Communities, Mobilize Investment, Deploy Diverse Options for Controlling Emissions, and Ensure Adaptation at All Levels of Society.

The Commission has developed a theory of change that emphasizes the importance of simultaneously implementing short-term changes while experimenting with bold, transformative ones. Justice is a central component of the recommendations' guiding philosophy. In fall 2023, the Commission published its recommendations in a consensus final report, *Forging Climate Solutions: How to Accelerate Action Across America*.

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Elizabeth Kolbert
The New Yorker

John Paul Mejia
Sunrise Movement

Katherine Orff
SCAPE

David W. Oxtoby
American Academy
of Arts and Sciences

Gary Roughead
Hoover Institution

Linda Rudolph
Public Health Institute ;
Medical Society Consortium
on Climate and Health

Roger Sant
The Summit Foundation

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Hansjörg Wyss

Bob Higgins

The Alfred P. Sloan
Foundation

The Grantham Foundation
for the Protection of the
Environment

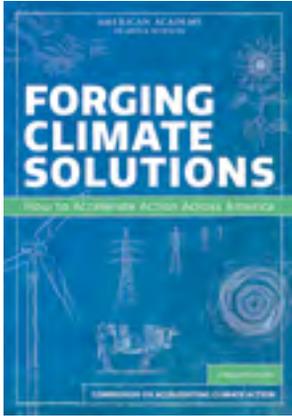
The David and Ellen Lee
Family Foundation

William and Helen Pounds

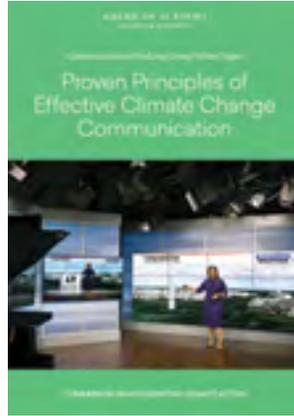
Roger Sant and Doris Matsui

CONTINUED Commission on Accelerating Climate Action

Commission Publications



Forging Climate Solutions: How to Accelerate Action Across America (American Academy of Arts and Sciences, 2023)



Proven Principles of Effective Climate Change Communication (American Academy of Arts and Sciences, 2023)



Climate Change Security Risks and Opportunities (American Academy of Arts and Sciences, 2023)



Barriers to Private Sector Action (American Academy of Arts and Sciences, 2023)

Commission Meetings

Fourth Meeting of the Commission on Accelerating Climate Action

January 9–10, 2023

John S. and James L. Knight Foundation, Miami, FL

At this meeting, the Commission finalized the five overarching strategies around which its consensus report will be organized. The Commission also met with several local organizations, including Miami Waterkeeper, the CLEO Institute, and the Miami-Dade County Office of Resilience, to learn how issues of community empowerment and climate action have manifested at the local level.

Fifth Meeting of the Commission on Accelerating Climate Action

April 21, 2023

House of the Academy, Cambridge, MA

At this meeting, the Commission reached consensus on the list of recommendations for its forthcoming report, making sure that the recommendations are balanced to reflect both readily achievable goals and bold, transformative ones. The participants also discussed how to ensure each recommendation aligns with the Commission’s core principles of justice, pragmatism, and accountability.

Page 71, top: Members of the Commission on Accelerating Climate Action and project staff gathered with staff from the Miami-Dade County Office of Resilience and the CLEO Institute for a walking tour of Miami’s Little River neighborhood during the fourth meeting of the Commission.

Page 71, bottom: Members of the Commission on Accelerating Climate Action convened at the House of the Academy for the fifth meeting of the Commission.



CONTINUED Commission on Accelerating Climate Action

Report Launch: *Forging Climate Solutions: How to Accelerate Action Across America*

Washington, D.C.
October 24, 2023

To celebrate the release of *Forging Climate Solutions: How to Accelerate Action Across America*, Laura Helmuth (*Scientific American*) moderated a panel discussion with the Commission’s cochairs. The event offered a unique opportunity for the cochairs to reflect on their time working with a diverse group of climate experts and discuss a whole-of-society plan to combat the climate crisis. The event also marked the beginning of the Commission’s outreach phase with government, industry, and non-profit organizations.

Meeting with Environmental Organizations

Washington, D.C.
October 24, 2023

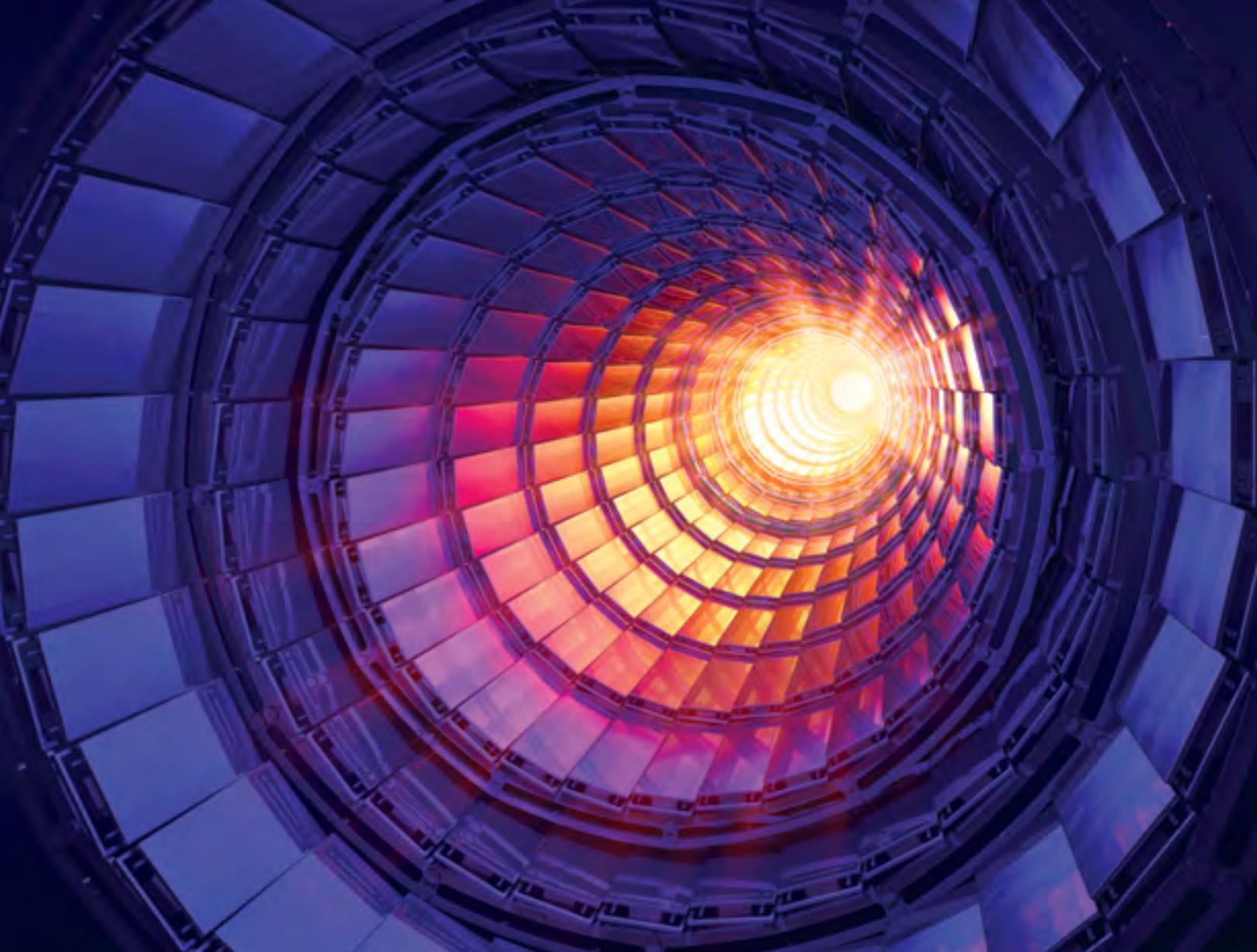
At this meeting, Commission members met with a foundational set of stakeholders in the climate movement: representatives from environmental nongovernmental organizations. The attendees discussed the Commission’s final report, *Forging Climate Solutions*.



To officially launch *Forging Climate Solutions*, the Commission’s cochairs participated in a panel discussion moderated by Laura Helmuth (*Scientific American*). They described the report’s vision for fair and durable climate policies to an audience that joined in person and virtually.



Members of the Commission on Accelerating Climate Action mingled with D.C.-area Academy members to celebrate the release of *Forging Climate Solutions*.



PROJECT Challenges for International Scientific Partnerships

Challenges for International Scientific Partnerships (CISP) articulates the benefits of international collaboration and recommends solutions to the most pressing challenges associated with the design and operation of international partnerships. The initiative identifies policy recommendations and best practices to mitigate challenges for international science collaborations, including physical facilities, distributed networks, and peer-to-peer partnerships.

The project released its first report, *America and the International Future of Science*, in December 2020, its second report, *Bold Ambition: International Large-Scale Science*, in June 2021, and a third and final report, *Global Connections: Emerging Science Partners*, in January 2022.

The Large-Scale Science (LSS) working group approaches international collaborations through the lens of issues particular to large-scale science, not

peer-to-peer or small-scale international work. This group has been tasked with exploring how the United States can enhance its role in these partnerships, both in physical facilities (such as CERN) and distributed networks (such as the Human Cell Atlas). This group is focusing on recommendations that will bolster the United States' ability to partake in large-scale collaboration efforts as meaningful and engaged partners.

The Emerging Science Partners (ESP) working group explores issues particular to U.S. scientific collaborations at all scales with countries seeking to boost their scientific capacity, particularly those with limited resources to do so. This working group frames discussions around how the United States can be a better collaborator in its partnerships with emerging science partner countries and work to increase equity in these collaborations.

CONTINUED Challenges for International Scientific Partnerships

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Peter Michelson
Stanford University

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Arthur Bienenstock, *ex officio*
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Jared Cohon
Carnegie Mellon University

Rita Colwell
University of Maryland

James W. Curran
Emory University

Ali Douraghy
Lawrence Berkeley National Laboratory
(concluded participation in the working group on January 19, 2021)

Nina Dudnik
Seeding Labs

Mohamed Hassan
The Sudanese National Academy of Sciences

John G. Hildebrand
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Nkem Khumbah
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Peggy Oti-Boateng
United Nations Educational, Scientific, and Cultural Organization

Jamil Salmi
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Flavia Schlegel
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FUNDERS

The Alfred P. Sloan
Foundation

William and Flora Hewlett
Foundation

Gordon and Betty Moore
Foundation

Project Publications



**Global Connections:
Emerging Science Partners**
(American Academy of Arts
and Sciences, 2022)



**Bold Ambition:
International Large-Scale
Science** (American Academy
of Arts and Sciences, 2021)



**America and the
International Future of
Science** (American Academy
of Arts and Sciences, 2020)

Project Meeting

**Virtual Roundtable on
Funding Discovery Science in Africa**
cohosted with the Science Philanthropy Alliance
September 19, 2022

At this event, which included opening remarks from the CISP project cochairs, France Córdova (Science Philanthropy Alliance) moderated a panel conversation with Amina Abubakar (Kenya Medical Research Institute), Yaw Agyeman (Gordon and Betty Moore Foundation), Karen Makar (Bill and Melinda Gates Foundation), and Anne Petersen (Global Philanthropy Alliance). The discussion centered on co-creation of capacity-building programs and long-term partnerships between the United States and the Global South.

Highlights of Programmatic Impact

One of the strategic priorities in the Academy's 2018 strategic plan is to improve the impact of the Academy's work and raise the visibility of the institution with external audiences. These audiences vary and have included policymakers at the federal, state, and local level; leaders in philanthropy, higher education, nonprofit organizations, and business; scholars and students; advocacy groups; professional groups and practitioners; and the public.

There are three ways in which Academy projects seek to have impact. One is by informing the debate or discussion. Measures of success in this area include reach (for example, website visits, publication downloads, and hard copies of publications distributed); earned media (such as citations, interviews, and op-eds); use of the project's work in education or training; citations in legislative activity; references in scholarly publications and in meeting materials; briefings and events with key audiences; and testimonials.

A second way in which projects can be impactful is by supporting advocacy organizations and influential individuals who can advance the recommendations and solutions offered by Academy projects. Indicators of success include convenings that advance a project's recommendations; advocacy organizations using or citing Academy work in their outreach to policymakers or other decision-makers; and endorsements of Academy recommendations with letters or calls-to-action.

A third way the Academy seeks to have impact is by helping catalyze the implementation of new policies, practices, programs, or investment. Impact in this area may be difficult to connect to the Academy's work because it could take years to realize and may be the result of joint efforts by many contributors. Where appropriate, the Academy may be positioned to take a more direct role in incubating or piloting new initiatives or lining up a partner institution to do so.

What follows is an overview of how each program area is approaching impact and some highlights of project impact.

AMERICAN INSTITUTIONS, SOCIETY & THE PUBLIC GOOD

The Commission on Reimagining Our Economy (CORE) released three products in fall 2023 and is beginning an outreach phase that will continue through August 2024 to engage target audiences with those products: a photojournal, *Faces of America: Getting By in Our Economy*; a final report, *Advancing a People-First Economy*; and a county-level well-being dashboard: the CORE Score. Priority audiences include journalists, federal policymakers, and experts at relevant think tanks. The Academy has also convened a working group that will focus on the Commission's recommendation to foster economic connectedness.

The Academy continued its extended follow-up on the final report of the Commission on the Practice of Democratic Citizenship, *Our Common Purpose: Reinventing American Democracy for the 21st Century (OCP)*. Since the release in 2020, the report has contributed significantly to the public debate on democracy reform through extensive media coverage and as the topic of discussion in hundreds of events, briefings, meetings, and classes around the country. More than seventy champion organizations are working to advance the report's recommendations. In addition, the report has helped to catalyze new legislation to support community civic bridgebuilding, improve government customer service, and enlarge the House of Representatives; new public funding for civic education and national service; new philanthropic investment in organizations working on reform and in building civic infrastructure; and new initiatives, such as the Trust for Civic Infrastructure and the More Perfect campaign. Since 2020, the report has been downloaded more than 27,000 times; over 20,000 copies of the English and Spanish language versions of the report have been distributed; and the report has more than 200,000 pageviews online. An OCP monthly newsletter, launched in 2021, has over 2,000 subscribers, and Academy organized OCP-related events have been attended by more than 5,000 people.

OCP continued to receive prominent coverage in the media in 2023, including a series of columns in *The Washington Post* by Commission Cochair Danielle Allen on renovating democracy that emphasized themes in the report and specific recommendations, such as enlarging the House of Representatives, implementing eighteen-year term limits for Supreme Court justices, and investing in civic education. Other media coverage about OCP included a segment on the *PBS NewsHour* in October that featured Danielle Allen with Commission member Judy Woodruff, and a column in *The New York Times* by Commission member Yuval Levin.

One important outcome in 2023 of this implementation work is a commitment from five major philanthropies to fund the Trust for Civic Infrastructure, an initiative recommended in OCP and further developed by an Academy working group. The Trust is expected to launch in 2024 with a three-to-five-year demonstration phase to test different approaches and partnerships with small town and rural communities to build civic infrastructure.

Another outcome of the OCP report is a follow-up publication on *The Case for Enlarging the House of Representatives*. Following its release, the authors and Academy staff engaged more than fifty House offices through individual briefings and events. Subsequently, Academy experts were invited by two congressional offices to provide input on draft legislation to enlarge the House of Representatives: Rep. Earl Blumenauer's REAL House Act and Rep. Sean Casten's Equal Voices Act.

For the **Making Justice Accessible** project, the outreach phase has focused on engaging three audiences: the philanthropic and nonprofit community to elevate civil justice as a funding priority and grow the civil justice ecosystem; congressional leaders to inform them of the project's work and advance state and federal alignment on civil justice issues; and national civil justice institutions, leaders, and other stakeholders working on civil justice issues to develop the national strategy recommended in the Academy's report, *Civil Justice for All*. The project convened five roundtable discussions with civil justice experts to explore ways to raise the visibility of civil justice issues with key audiences and identify financially sustainable models. Congressional outreach included engagement with the offices of members of the Access to Legal Aid Caucus, including Representatives Tom Emmer (R-MN), Steve Cohen (D-TN), and Debbie Dingell (D-MI), as well as meeting with several congressional offices to highlight state-level innovations in

civil justice. This included briefings with the entire Arizona congressional delegation to share the Academy's civil justice recommendations and connect the delegation with Stacy Jane, Director of the Innovation for Justice program at the University of Arizona and the University of Utah. Additional discussions are planned with congressional offices in Minnesota and Utah that would feature civil justice innovators in those states.

EDUCATION

A new **Commission on Opportunities After High School** is just getting started. While staff and Commission leaders are refining the scope of the project, reviewing relevant research, and recruiting Commission members, questions about audience and impact are being addressed early on.

In June 2023, the Academy held the **Higher Education Forum's** second annual convening since acquiring the program in 2022. This year's topics included the future of work, artificial intelligence, speech on campus and beyond, the health of our communities, and maintaining diversity on campus. The Forum offers an opportunity to connect higher education leaders with the findings and recommendations of Academy projects. At the most recent convening, Ann Fudge, cochair of the Commission on Reimagining Our Economy, and Ben Vinson, a member of the Commission on the Practice of Democratic Citizenship, spoke about themes related to those projects, including the future of the workforce and strengthening democratic participation on campuses.

The Education program area also organized an exploratory meeting, "Leading for a Future of Higher Education Equity: Transforming Supreme Court Challenges into Opportunities for Positive Change," to help higher education leaders plan for and respond to the Supreme Court decision overturning affirmative action in college admissions. The Academy will release a white paper summarizing the findings of the virtual and in-person convening. This resource will be distributed to leaders in higher education across the country working to strengthen diversity in the wake of Supreme Court's decision.

GLOBAL SECURITY & INTERNATIONAL AFFAIRS

The **Rethinking the Humanitarian Response to Violent Conflict** project published an issue of *Dædalus*, "Delivering Humanitarian Health Services in Violent Conflicts," in 2023. The release of the *Dædalus* volume

included a video featuring the editors (and project co-chairs) Jaime Sepúlveda, Jennifer Welsh, and Paul Wise, which was used for social media promotion. The Global Security & International Affairs program area organized three events with local partners in key cities to highlight some of the authors and themes in the *Daedalus* issue. The events were held in New York in collaboration with the International Peace Institute; in Mexico City, in partnership with El Colegio de México; and in London with Chatham House.

The **Promoting Dialogue on Arms Control and Disarmament** project continued its work to foster strategic and track II dialogues between U.S. and Chinese experts and between U.S. and Russian experts. In partnership with the Hoover Institution, the Academy convened a strategic dialogue in Vienna that included participants from the United States, Europe, Russia, and Ukraine to discuss arms control, nuclear security, and the broader European security architecture after the Ukraine-Russia conflict. The Academy also continued its collaboration with the Shanghai Academy of Social Sciences, organizing a virtual track II dialogue with U.S. and Chinese experts, building on a 2019 in-person meeting, and laying the groundwork for a future in-person dialogue in China. Policymaker engagement for the project included briefings with congressional offices and staff at the State Department on the key takeaways from the Vienna dialogue, and a briefing on Iran's nuclear program and regional stability. New publications on missile defense and space and strategic stability were distributed to targeted audiences and will be the topics of future briefings.

Deterrence & New Nuclear States, phase II of the project on Meeting the Challenges of the New Nuclear Age, released the edited volume, *The Fragile Balance of Terror: Deterrence in the New Nuclear Age*. The Academy organized several discussions with the volume's authors, including a launch event at the Center for Strategic and International Studies; a briefing for more than fifty congressional staff organized in partnership with the Bulletin of Atomic Scientists and Council for a Livable World; a book event at Stanford's Center for International Security and Cooperation; an event held at the Academy, organized in partnership with the Project on Managing the Atom at the Harvard Kennedy School's Belfer Center for Science and International Affairs; and a panel discussion at the annual meeting of the American Political Science Association.

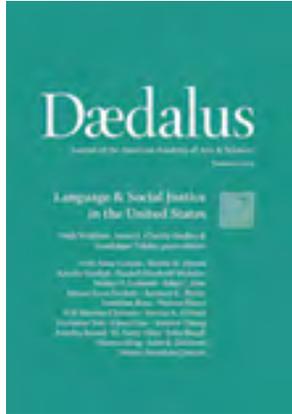
THE HUMANITIES, ARTS & CULTURE

The **Humanities Indicators** continue to be a valuable resource, equipping a range of audiences – journalists, researchers, university faculty and staff, philanthropists, policymakers, and leaders from public humanities institutions such as libraries, museums, and humanities councils – to answer questions about the state of the humanities. In 2023, the Humanities Indicators were cited more than fifty times in the national press as well as on numerous college and local news sites. Nathan Heller's article in *The New Yorker*, "The End of the English Major," featured the Indicators' work and provoked debate in the media that led to additional coverage. Throughout 2023, the Humanities Indicators were cited in *The New York Times*, *The Philadelphia Inquirer*, *The Boston Globe*, *Los Angeles Review of Books*, *Newsday*, *The Columbus Dispatch*, *Axios*, *India Today*, *The Chronicle of Higher Education*, and *Inside Higher Ed*. The Humanities Indicators were also cited by conservative outlets, such as the American Enterprise Institute, *Fox News*, *Reason*, and *The Washington Times*.

SCIENCE, ENGINEERING & TECHNOLOGY

The **Commission on Accelerating Climate Action** released its final report, *Forging Climate Solutions: How to Accelerate Action Across America*, in October 2023 with two days of activities in Washington, D.C. The launch activities included a panel discussion with the Commission's cochairs, an evening program with Academy members, a morning event with environmental NGOs, as well as briefings with congressional offices and federal agency staff. Congressional engagement included meetings with the offices of Senators Chris Coons (D-DE), Lisa Murkowski (R-AK), Martin Heinrich (D-NM), and Sheldon Whitehouse (R-RI) and Representatives Frank Lucas (R-OK) and Andrew Garbarino (R-NY). The launch activities kicked off an outreach phase for the Commission that will continue through June 2024. Given the diversity of the Commission's members and their vision for whole-of-society action, the outreach phase will prioritize audiences that are on the fence or newer to committing to climate action and seek to bring together individuals and groups that are not already collaborating. Planned activities include additional briefings with key audiences, such as Congress, federal agencies, nonprofit organizations, the private sector, and environmental justice groups; conference speaking opportunities for Commission members; virtual events on specific report recommendations and themes; a new website with additional content, such as case studies; and media engagement.

Issued Quarterlyly



Dædalus, the Journal of the American Academy of Arts and Sciences (an open access journal)



Bulletin of the American Academy of Arts and Sciences

Published Recently

Listed in Reverse Chronological Order



Advancing a People-First Economy (2023)

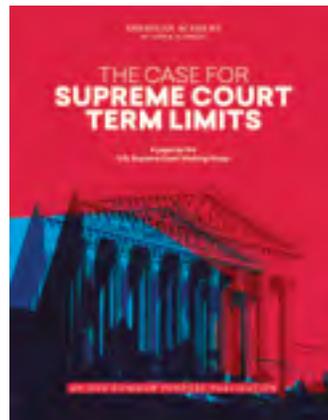
Face of America: Getting By in Our Economy (2023)

The Case for Supreme Court Term Limits (2023)

Forging Climate Solutions: How to Accelerate Action Across America (2023)

Proven Principles of Effective Climate Change Communication (2023)

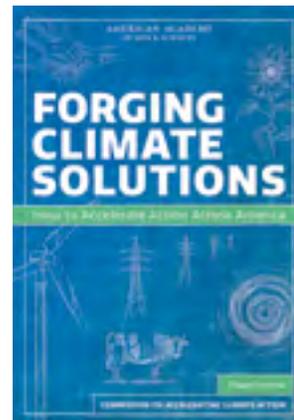
Barriers to Private Sector Action (2023)



Climate Change Security Risks and Opportunities (2023)

Missile Defense and the Strategic Relationship among the United States, Russia, and China, Tong Zhao and Dmitry Stefanovich (2023)

Minimizing the Negative Effects of Advances in Military-Relevant Space Capabilities on Strategic Stability, Nancy W. Gallagher and Jaganath Sankaran (2023)



“Mental Health,” Dædalus, edited by Arthur Kleinman (2023)

“Language & Social Justice in the United States,” Dædalus, edited by Walt Wolfram, Anne H. Charity Hudley, and Guadalupe Valdés (2023)

“Delivering Humanitarian Health Services in Violent Conflicts,” Dædalus, edited by Jaime Sepúlveda, Jennifer M. Welsh, and Paul H. Wise (2023)



“Creating a New Moral Political Economy,” Dædalus, edited by Margaret Levi and Henry Farrell (2023)

The Fragile Balance of Terror: Deterrence in the New Nuclear Age, edited by Vipin Narang and Scott D. Sagan (Cornell University Press, 2023)

The Progressing Proposal for An International Anti-Corruption Court, Mark L. Wolf, Richard Goldstone, and Robert I. Rotberg (2022)



“Institutions, Experts & the Loss of Trust,” *Dædalus*, edited by Henry E. Brady and Kay Lehman Schlozman (2022)

“The Humanities in American Life: Transforming the Relationship with the Public,” *Dædalus*, edited by Carin Berkowitz, Norman Bradburn, and Robert B. Townsend (2022)

“AI & Society,” *Dædalus*, edited by James Manyika (2022)

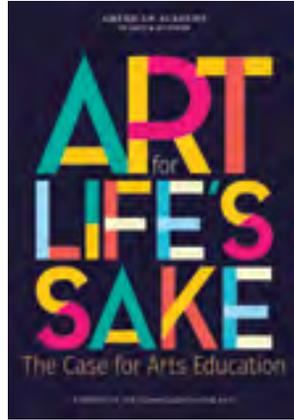
“Reimagining Justice: The Challenges of Violence & Punitive Excess,” *Dædalus*, edited by Bruce Western (2022)

Peace Operations at the Intersection of Health Emergencies and Violent Conflict: Lessons from the 2018–2020 DRC Ebola Crisis, Dirk Druet (2022)

International Cooperation Failures in the Face of the COVID-19 Pandemic: Learning from Past Efforts to Address Common Threats, Jennifer M. Welsh (2022)

State of the Humanities 2022: From Graduate Education to the Workforce (2022)

Global Connections: Emerging Science Partners (2022)



Nuestro propósito común: La reinención de la democracia estadounidense para el siglo xxi (2022)

The Case for Enlarging the House of Representatives, Lee Drutman, Jonathan D. Cohen, Yuval Levin, and Norman J. Ornstein (2021)

State of the Humanities 2021: Workforce & Beyond (2021)

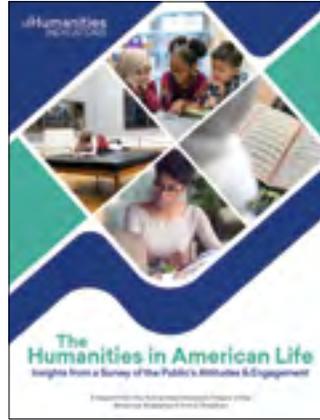
Art Is Work: Policies to Support Creative Workers (2021)

Art for Life’s Sake: The Case for Arts Education (2021)

Measuring Civil Justice for All: What Do We Know? What Do We Need to Know? How Can We Know It? (2021)

Nuclear Perils in a New Era: Bringing Perspective to the Nuclear Choices Facing Russia and the United States, Steven E. Miller and Alexey Arbatov (2021)

“Good Enough” Governance: Humility and the Limits of Foreign Intervention in Response to Civil Wars and Intrastate Violence, Karl Eikenberry and Stephen D. Krasner (2021)



“Water Security in Africa in the Age of Global Climate Change,” *Dædalus*, edited by Allen Isaacman, Muchaparara Musemwa, and Harry Verhoeven (2021)

“The Administrative State in the Twenty-First Century: Deconstruction and/or Reconstruction,” *Dædalus*, edited by Mark Tushnet (2021)

“Immigration, Nativism & Race in the United States,” *Dædalus*, edited by Douglas S. Massey (2021)

“On the Novel,” *Dædalus*, edited by Michael Wood (2021)

Bold Ambition: International Large-Scale Science (2021)

America and the International Future of Science (2020)

The Humanities in American Life: Insights from a Survey of the Public’s Attitudes and Engagement (2020)

Home with the Humanities: American Engagement During the Pandemic (2020)

The State of the Humanities in Four-Year Colleges and Universities: A Summary of Findings (2020)

The Perils of Complacency: America at a Tipping Point in Science & Engineering (2020)



Civil Justice for All (2020)

The Public Face of Science in America: Priorities for the Future (2020)

Our Common Purpose: Reinventing American Democracy for the 21st Century (2020)

“Witnessing Climate Change,” *Dædalus*, edited by Nancy L. Rosenblum (2020)

“Religion & Democracy,” *Dædalus*, edited by Robert Audi (2020)

“Meeting the Challenges of a New Nuclear Age,” *Dædalus*, edited by Robert Legvold and Christopher Chyba (2020)

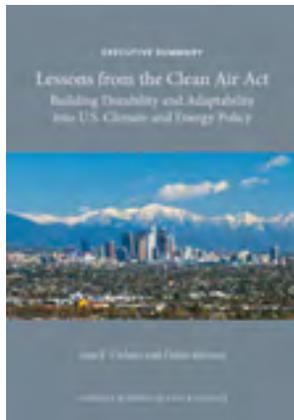
“Women & Equality,” *Dædalus*, edited by Nannerl O. Keohane and Frances McCall Rosenbluth (2020)

The Political and Civic Engagement of Immigrants, Caroline Brettell (2020)

The Data Driving Democracy, Christina Couch (2020)

The Internet and Engaged Citizenship, David Karpf (2019)

Contemplating Strategic Stability in a New Multipolar Nuclear World, Robert Legvold (2019)



The Public Face of Science Across the World: Optimism and Innovation in an Era of Reservations and Inequality, Matthew C. Nisbet and Erik C. Nisbet (2019)

Science During Crisis: Best Practices, Research Needs, and Policy Priorities, Rita R. Colwell and Gary E. Machlis (2019)

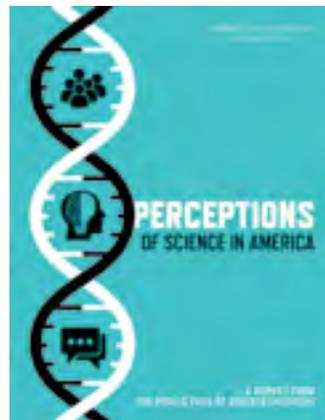
Lessons from the Clean Air Act: Building Durability and Adaptability into U.S. Climate and Energy Policy, edited by Ann Carlson and Dallas Burtraw (2019)

“Improving Teaching: Strengthening the College Learning Experience,” *Dædalus*, edited by Sandy Baum and Michael McPherson (2019)

“Inequality as a Multi-dimensional Process,” *Dædalus*, edited by Michèle Lamont and Paul Pierson (2019)

“Why Jazz Still Matters,” *Dædalus*, edited by Gerald Early and Ingrid Monson (2019)

“Access to Justice,” *Dædalus*, edited by Lincoln Caplan, Lance Liebman, and Rebecca Sandefur (2019)



Meeting the Challenges of the New Nuclear Age: Nuclear Weapons in a Changing Global Order, Steven E. Miller, Robert Legvold, and Lawrence Freedman (2019)

The Humanities in Our Lives (2019)

Encountering Science in America (2019)

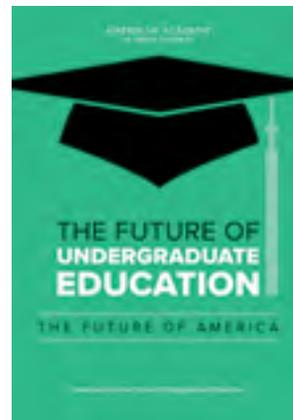
Perceptions of Science in America (2018)

Meeting the Challenges of the New Nuclear Age: Emerging Risks and Declining Norms in the Age of Technological Innovation and Changing Nuclear Doctrines, Nina Tannenwald and James M. Acton; with an Introduction by Jane Vaynman (2018)

Meeting the Challenges of the New Nuclear Age: U.S. and Russian Nuclear Concepts, Past and Present, Linton Brooks, Francis J. Gavin, and Alexei Arbatov (2018)

The State of the Humanities 2018: Graduates in the Workforce & Beyond (2018)

“Science & the Legal System,” *Dædalus*, edited by Shari Seidman Diamond and Richard O. Lempert (2018)



“Anticorruption: How to Beat Back Political & Corporate Graft,” *Dædalus*, edited by Robert I. Rotberg (2018)

“Unfolding Futures: Indigenous Ways of Knowing for the Twenty-First Century,” *Dædalus*, edited by Philip J. Deloria, K. Tsianina Lomawaima, Bryan McKinley Jones Brayboy, Mark N. Trahan, Loren Ghiglione, Douglas Medin, and Ned Blackhawk (2018)

“Ending Civil Wars: Constraints & Possibilities,” *Dædalus*, edited by Karl Eikenberry and Stephen D. Krasner (2018)

The Future of Undergraduate Education, The Future of America (2017)

Policies and Practices to Support Improving Undergraduate Teaching, Aaron Pallas, Anna Neumann, and Corbin Campbell (2017)

The Economic Impact of Increasing College Completion, Sophia Koropecyk, Chris Lafakis, and Adam Ozimek, Moody’s Analytics (2017)

Undergraduate Financial Aid in the United States, Judith Scott-Clayton (2017)

The Complex Universe of Alternative Postsecondary Credentials and Pathways, Jessie Brown and Martin Kurzweil, Ithaka S+R (2017)

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Local Program Committees and Representatives bring members together to connect with the Academy and each other in the communities where they live.

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The Academy holds events virtually as well as in person around the country and the world that bring members, representatives of the Affiliates, and others together to explore topics of national and global concern. Academy President David W. Oxtoby provided opening remarks for most of the meetings listed below.

**Activity of a Local Program Committee or Representative*

VIRTUAL MEETINGS

September–October 2022

Eleven Roundtables on Democracy

FEATURED SPEAKERS: Danielle Allen (Harvard University); Daniella Ballou-Aares (Leadership Now Project); Sam Gill (Doris Duke Charitable Foundation); Stephen B. Heintz (Rockefeller Brothers Fund); Eric P. Liu (Citizen University); Martha McCoy (Everyday Democracy); Diane Wood (U.S. Court of Appeals for the Seventh Circuit); Judy Woodruff (PBS)

November 2, 2022

Online Celebration of New Members Elected in 2022

FEATURED SPEAKERS: Nancy C. Andrews (Boston Children's Hospital); Ann Fudge (Young & Rubicam Brands); John Lithgow (Actor, Author); David M. Rubenstein (The Carlyle Group); Deborah F. Rutter (The John F. Kennedy Center for the Performing Arts)

November 29, 2022

A Conversation with Freeman Hrabowski III: Reflections on Higher Education Leadership

FEATURED SPEAKER: Freeman A. Hrabowski III (University of Maryland, Baltimore County)

December 7–9, 2022

Reinventing Democracy: How Hometowns Are Strengthening America

FEATURED SPEAKERS: Danielle Allen (Harvard University); Jason Artman (Mendota, Illinois Public Schools); Sayu Bhojwani (Women's Democracy Lab); Kristerfer Burnett (Baltimore City Council, District 8); Jerren Chang (GenUnity); Louise Dubé (iCivics); Archon Fung (Harvard University); Mark Gomez (California State University, Monterey Bay); Shamichael Hallman (Memphis Public Libraries); Linda Harris (City of Decatur, Georgia); Chris Hughes (Ranked Choice Voting Resource Center); Joseph Kahne (Civic Engagement Research Group); Malka Ranjana Kopell (Civity); Tom Latkowski (Los Angeles for Democracy Vouchers); Eric P. Liu (Citizen University); Martha McCoy (Philanthropic Initiative for Racial Equity); Anu Natarajan (Meta); Carmen Ortiz (City of Durham); Maria Perez (Democracy Rising); Pete Peterson (Pepperdine University); Rosemonde Pierre-Louis (NYU McSilver Institute for Poverty Policy and Research); Kelleen Leishman Potter (Utah Ranked Choice Voting); Alex Renirie (Healthy Democracy); Max Resnik (City Bureau); Lynn Ross (Spirit for Change Consulting); Hollie Russon Gilman (New America); Dave Smith (X Sector Labs); Palma Joy Strand (Civity); Judy Woodruff (PBS); Richard Young (CivicLex)

January 18, 2023

Distrust, Political Polarization, and America's Challenged Institutions

A Morton L. Mandel Conversation

FEATURED SPEAKERS: Henry E. Brady (University of California, Berkeley); Tracey Meares (Yale University); Lee Rainie (Pew Research Center); Kay Lehman Schlozman (Boston College)

January 26, 2023

Beyond Affirmative Action: Ensuring Diversity on Campus

An Affiliate Convening

FEATURED SPEAKERS: Mary Sue Coleman (University of Michigan); Christopher Edley (University of California, Berkeley)

March 16, 2023

A Conversation with Katalin Karikó and Drew Weissman*

FEATURED SPEAKERS: Katalin Karikó (BioNTech); Drew Weissman (University of Pennsylvania);
MODERATORS: Kathleen Hall Jamieson (University of Pennsylvania); Nora Newcombe (Temple University)

May 10, 2023

AI's Implications for Equitable Access to Legal and Other Professional Services

FEATURED SPEAKERS: Jason Barnwell (Microsoft); Margaret Hagen (Stanford University); Andrew Perlman (Suffolk University); **MODERATOR:** Martha Minow (Harvard University)

May 17, 2023

A Radical Old Idea: Expanding the U.S. House of Representatives

FEATURED SPEAKERS: Danielle Allen (Harvard University); Earl Blumenauer (U.S. House of Representatives, Third Congressional District of Oregon); Derek Kilmer (U.S. House of Representatives, Sixth Congressional District of Washington); Yuval Levin (American Enterprise Institute); Norman Jay Ornstein (American Enterprise Institute); Pete Peterson (Pepperdine University)

July 27, 2023

The Promise of Proportional Representation for Democracy

FEATURED SPEAKERS: Andy Craig (Rainey Center); Steven Olikara (Millennial Action Project); Norman Jay Ornstein (American Enterprise Institute); Alora Thomas-Lundborg (Harvard Law School); Grant Tudor (Protect Democracy)

September 18, 2023

Language and Social Justice in the United States

FEATURED SPEAKERS: Julia C. Fine (The College of Saint Benedict & Saint John's University); Anne H. Charity Hudley (Stanford University); Norma Mendoza-Denton (University of California, Los Angeles); Guadalupe Valdés (Stanford University); Walt Wolfram (North Carolina State University)

October 5, 2023

Safeguarding American Democracy: Civic Literacy for a Secure Nation

Cohosted with iCivics

FEATURED SPEAKERS: Danielle Allen (Harvard University); Louise Dubé (iCivics); James N. Mattis (Stanford University)

November 9, 2023

Launch of Report and Data Dashboard for a People-First Economy

FEATURED SPEAKERS: Katherine J. Cramer (University of Wisconsin – Madison); Anna Deavere Smith (New York University); Ann M. Fudge (Young & Rubicam Brands); Nicholas B. Lemann (Columbia University Graduate School of Journalism); Jacob Hacker (Yale University); David Leonhardt (*The New York Times*)

IN-PERSON AND HYBRID MEETINGS

ARIZONA

February 3, 2023
Phoenix, AZ

Member Luncheon in Phoenix*

FEATURED SPEAKERS: Stephen B. Heintz (Rockefeller Brothers Fund); Eric P. Liu (Citizens University); Steven Olikara (Millennial Action Fund)

February 3, 2023
Flinn Foundation, Phoenix

Our Common Purpose and Opportunities for Civic Renewal in Arizona

Cosponsored with the Arizona Civic Life Partnership

FEATURED SPEAKERS: Stephen B. Heintz (Rockefeller Brothers Fund); Eric P. Liu (Citizens University); Steven Olikara (Millennial Action Fund); and others;

MODERATOR: Tania Munz (American Academy of Arts and Sciences)

September 11, 2023
University of Arizona Biosphere 2, Oracle

Arizona Program Committee Luncheon*

CALIFORNIA

October 23, 2022
The Getty Center, Los Angeles

Los Angeles Member Reception*

FEATURED SPEAKERS: David W. Oxtoby (American Academy); Katherine E. Fleming (J. Paul Getty Trust)

October 25, 2022
The Ida and Cecil Green Faculty Club
University of California, San Diego and Virtual

San Diego Reception Featuring Barbara F. Walter*

FEATURED SPEAKER: Barbara F. Walter (University of California, San Diego); **INTRODUCTION:** M. Margaret McKeown (United States Court of Appeals for the Ninth District); Susan Taylor (University of California, San Diego)

February 2, 2023
Stanford University and Virtual

The Fragile Balance of Terror: Deterrence in the New Nuclear Age
Sponsored by the Center for International Security and Cooperation

FEATURED SPEAKERS: Rose McDermott (Brown University); Amy Zegart (Stanford University); Scott D. Sagan (Stanford University)

April 5, 2023
The Ida and Cecil Green Faculty Club
University of California, San Diego

San Diego Program Committee Luncheon*

May 9, 2023
Palo Alto, CA

Climate Action Discussion and Member Reception

FEATURED SPEAKERS: Christopher Field (Stanford Woods Institute for the Environment); Luiz Andre Barroso (Google LLC); Jon Alexander Krosnick (Stanford University); Anne Joseph O’Connell (Stanford Law School); Helen R. Quinn (Stanford Linear Accelerator Center)

May 10, 2023
The Faculty Club at University of California, Berkeley

Honoring Maxine Hong Kingston*

FEATURED SPEAKERS: Maxine Hong Kingston (University of California, Berkeley); Viet Thanh Nguyen (University of Southern California); **INTRODUCTION:** Carol T. Christ (University of California, Berkeley)

COLORADO

June 12–15, 2023
Aspen, CO

Higher Education Forum at Aspen

FEATURED SPEAKERS: Mark Becker (The Association of Public and Land-grant Universities); Sian L. Beilock (Barnard College); Nancy E. Cantor (Rutgers University – Newark); Lynn W. Chang (Boston Conservatory at Berklee); Susan M. Dynarski (Harvard Graduate School of Education); Ann M. Fudge (American Academy of Arts and Sciences); Helene D. Gayle (Spelman College); Hahrie C. Han (Johns Hopkins University); Mary Dana Hinton (Hollins University); Kaye G. Husbands Fealing (Georgia Institute of Technology); Sonia Katyal (University of California, Berkeley); Earl Lewis (University of Michigan); Michael Lomax (United Negro College Fund); Gary S. May (University of California, Davis); Dwight A. McBride (The New School); Jamie Merisotis (Lumina Foundation); John C. Mitchell (Stanford University); Jennifer Mnookin (University of Wisconsin–Madison); Bobby Pace (Community College of Aurora); Laurie L. Patton (Middlebury College); Jessica Pisano (The New School); Vincent E. Price (Duke University); Emelia Probasco (Georgetown University); Madeline

Pumariega (Miami Dade College); John Shattuck (Tufts University); Geoffrey Stone (University of Chicago); Ayanna Thompson (Arizona State University); Ben Vinson (Case Western Reserve University); Harry Williams (Thurgood Marshall College Fund)

CONNECTICUT

October 16, 2023
Yale University

The Battle Over the Israeli Judiciary*

FEATURED SPEAKERS: Moshe Halbertal (New York University); Samuel Moyn (Yale University); **MODERATOR:** Isabela Mares (Yale University)

DISTRICT OF COLUMBIA

December 13, 2022
Washington, D.C.

Washington, D.C., Member Lunch Discussion

FEATURED SPEAKERS: James M. Fallows (Our Towns); Ann Fudge (Young & Rubicam Brands)

January 26, 2023
Center for Strategic and International Studies
Washington, D.C.

Book Launch—*The Fragile Balance of Terror: Deterrence in the New Nuclear Age*

FEATURED SPEAKERS: Nicholas Miller (Dartmouth University); Ankit Panda (Carnegie Endowment for International Peace); Scott D. Sagan (Stanford University); Heather Williams (Center for Strategic and International Studies)

October 23, 2023
Washington, D.C.

Dinner to Celebrate the Commission on Accelerating Climate Action’s Final Report Launch

FEATURED SPEAKER: James Marshall Shepherd (University of Georgia)

October 24, 2023
Washington, D.C., and Virtual

Report Launch: *Forging Climate Solutions: How to Accelerate Action Across America*

FEATURED SPEAKERS: Mustafa Santiago Ali (National Wildlife Federation; Revitalization Strategies); Christopher Field (Stanford Woods Institute for the Environment); Kealoha Fox (Institute for Climate & Peace); Laura Helmuth (*Scientific American*); David G. Victor (University of California, San Diego); Patricia Vincent-Collawn (PNM Resources)

ILLINOIS

October 13, 2022
The Quadrangle Club, University of Chicago

STEM Representation*

FEATURED SPEAKERS: Young-Kee Kim (University of Chicago); Nergis Mavalvala (Massachusetts Institute of Technology)

April 24, 2023
Chicago, IL

Chicago and Its Institutions: What is Our Responsibility to the City?*

FEATURED SPEAKERS: Paul Alivisatos (University of Chicago); Michael Schill (Northwestern University);
MODERATOR: Andrea Sáenz (The Chicago Community Trust)

MASSACHUSETTS

September 9, 2022
Boston, MA

2022 Induction: Opening Celebration
Annual David M. Rubenstein Lecture

FEATURED SPEAKERS: Yo-Yo Ma (Cambridge, MA); David M. Rubenstein (The Carlyle Group)

September 10, 2022
Cambridge, MA

2022 Induction Ceremony

FEATURED SPEAKERS: Kimberlé Crenshaw (Columbia Law School; UCLA Law School); Mary Kay Henry (Service Employees International Union); Patricia Limerick (University of Colorado, Boulder); Sanjay Gupta (Emory University; Warner Media); Lisa T. Su (Advanced Micro Devices Inc.)

October 3, 2022
House of the Academy, Cambridge, MA

Reimagining the American Economy
A Morton L. Mandel Conversation

FEATURED SPEAKERS: Ann Fudge (Young & Rubicam Brands); Jim Himes (U.S. House of Representatives); Goodwin H. Liu (Supreme Court of California); Bryan Steil (U.S. House of Representatives)

November 15, 2022
House of the Academy, Cambridge, MA

Member Reception

March 28, 2023
House of the Academy, Cambridge, MA, and Virtual

The Fragile Balance of Terror: Deterrence in the New Nuclear Age—Book Event

FEATURED SPEAKERS: David Allison (Harvard Kennedy School); Giles David Arceneaux (University of Colorado); Emma Belcher (Ploughshares Fund); Matthew Bunn (Harvard Kennedy School); Christopher Clary (University of Albany); Nicole Grajewski (Harvard Kennedy School); Rebecca Davis Gibbons (University of Southern Maine); Matt Guasco (Harvard Kennedy School); Doreen Horschig (American Academy of Arts and Sciences); Robert Legvold (Columbia University); Nicholas Miller (Dartmouth College); Steven Miller (Harvard Kennedy School); Heather Williams (Center for Strategic and International Studies);
MODERATORS: Mariana Budjeryn (Harvard Kennedy School); Francesca Giovannini (Harvard Kennedy School)

March 30, 2023
House of the Academy, Cambridge, MA,
and Virtual

The Humanities and the Rise of the Terabytes
A Morton L. Mandel Conversation

FEATURED SPEAKERS: Danielle Allen (Harvard University); Jeffrey Brown (PBS)

April 13, 2023
House of the Academy, Cambridge, MA,
and Virtual

Honoring Robert D. Putnam

FEATURED SPEAKERS: Antonia Hernández (California Community Foundation); Robert D. Putnam (Harvard University)

September 29, 2023
Cambridge, MA

2023 Induction: Opening Celebration
Annual David M. Rubenstein Lecture

FEATURED SPEAKERS: Sheila Johnson (Salamander Hospitality); John Lithgow (Actor, Author); David M. Rubenstein (The Carlyle Group)

September 30, 2023
Cambridge, MA

2023 Induction Ceremony

FEATURED SPEAKERS: Kerwin Charles (Yale School of Management); Oskar Eustis (The Public Theater); Katharine Hayhoe (The Nature Conservancy; Texas Tech University); Maja Matarić (University of Southern California Viterbi School of Engineering); Abraham Verghese (Stanford School of Medicine)



Maja Matarić (University of Southern California Viterbi School of Engineering), **Abraham Verghese** (Stanford School of Medicine), **Kerwin Charles** (Yale School of Management), **Katharine Hayhoe** (The Nature Conservancy; Texas Tech University), and **Oskar Eustis** (The Public Theater)

Induction 2023

Induction events for members elected to the Academy in 2022 and 2023 began with the Annual David M. Rubenstein Lecture on Friday evening. The program featured **John Lithgow** encouraging the new members to engage with the Academy. He talked about his experience as a cochair of the Commission on the Arts and shared a preview of his new television series on PBS – *Art Happens Here* – which grew out of the Academy’s work. His remarks were followed by a wide-ranging conversation between **David M. Rubenstein** and **Sheila Johnson** that illuminated aspects of Johnson’s childhood, her tremendous success in a range

of business ventures, her experience owning sports teams, and her lifelong involvement in the arts. Later, members and guests enjoyed informal receptions in Cambridge.

At Saturday morning’s Open House, visitors learned about the work of the Academy, enjoyed reading acceptance letters that spanned from 1781 to 2023, and were invited to get involved in Academy activities. The afternoon Induction Ceremony, held at MIT, provided new members with the opportunity to learn about the traditions of membership, to hear from speakers from each of the five classes (see page 91 for a list of the speakers), and to sign the Book of Members. The ceremony was followed by a celebratory reception.

Annual David M. Rubenstein Lecture



Receptions



Open House



Induction Ceremony



Celebration



October 17, 2023

House of the Academy, Cambridge, MA,
and Virtual

**Becoming Interplanetary and Action for
Spaceship Earth**

A Morton L. Mandel Conversation

FEATURED SPEAKER: Dava Newman (MIT Media
Lab)

October 25, 2023

Boston, MA

The Legislative Path to Supreme Court Reform

*Cohosted with the Edward M. Kennedy Institute for
the United States Senate*

FEATURED SPEAKERS: Akhil Amar (Yale University);
Charles Fried (Harvard University); Kimberly
Atkins Stohr (*The Boston Globe*); Gabe Roth (Fix the
Court); **MODERATOR:** Patti Saris (United States
District Court, District of Massachusetts)

November 15, 2023

Institute of Contemporary Art, Boston, MA

Member Reception at ICA Boston

FEATURED SPEAKER: Jill Medvedow (Institute of
Contemporary Art)

December 1, 2023

House of the Academy, Cambridge, MA

**Commission on Reimagining Our Economy
Luncheon Discussion**

FEATURED SPEAKERS: Ann Fudge (Young & Rubicam
Brands); Cornell William Brooks (Harvard Kennedy
School)

December 14, 2023

House of the Academy, Cambridge, MA

**Winter Concert featuring
The Balourdet Quartet**

FEATURED SPEAKERS AND PERFORMERS: Angela
Bae (Balourdet Quartet); Lynn W. Chang (Boston
Conservatory at Berklee); Justin DeFilippis (Balour-
det Quartet); Russell Houston (Balourdet Quartet);
Benjamin Zannoni (Balourdet Quartet)

January 24, February 2, February 16, April 3,
April 19, May 17, August 30, October 11, 2023
House of the Academy, Cambridge, MA

Local Fellows Luncheon

NEW YORK

September 21, 2022

New York, NY

An Evening with Mary Beard*

Cohosted with Cambridge in America

FEATURED SPEAKERS: Mary Beard (University
of Cambridge); Simon Goldhill (University of
Cambridge)

March 13, 2023

New York, NY

Injustice in America*

FEATURED SPEAKER: Sherrilyn Ifill (formerly,
NAACP Legal Defense and Education Fund)

May 23, 2023

Whitney Museum of American Art

**New York Reception to Welcome Newly
Elected Members**

FEATURED SPEAKER: Adam Weinberg (Whitney Mu-
seum of American Art)

July 20, 2023

International Peace Institute, New York

21st Century Challenges and Opportunities for Humanitarian Health Responses

Cohosted with the International Peace Institute

FEATURED SPEAKERS: Dirk Druet (McGill University); Fouad M. Fouad (American University of Beirut); David Miliband (International Rescue Committee); Jenna Russo (International Peace Institute); **MODERATOR:** Jennifer M. Welsh (McGill University); **WELCOME:** Adam Lupel (International Peace Institute); **CLOSING:** Paul H. Wise (Stanford University)

September 6, 2023

New York, NY

Why the Museum Matters*

FEATURED SPEAKER: Daniel Weiss (Johns Hopkins University)

October 18, 2023

New York, NY

Americans and Our Economy: A Conversation about the Human Stakes*

FEATURED SPEAKERS: Katherine J. Cramer (University of Wisconsin–Madison); Ann M. Fudge (Young & Rubicam Brands); Serene Jones (Union Theological Seminary); Nicholas B. Lemann (Columbia University Graduate School of Journalism)

WASHINGTON

June 5, 2023

Seattle, WA

Member Dinner*

FEATURED SPEAKER: Margaret O'Mara (University of Washington)

WISCONSIN

April 26, 2023

Olin House, University of Wisconsin

Madison Member Reception

FEATURED SPEAKERS: Jennifer L. Mnookin (University of Wisconsin–Madison); David W. Oxtoby (American Academy of Arts and Sciences)

INTERNATIONAL

MEXICO

September 12, 2023

El Colegio de México, Mexico City

A World in Humanitarian Crisis: Forced Mobility and Organized Crime in Latin America

Cohosted with El Colegio de México

FEATURED SPEAKERS: Sergio Aguayo (El Colegio de México); Ietza Bojórquez (El Colegio de la Frontera Norte); Tamara Taraciuk Broner (Inter-American Dialogue); Julia Carabias (National Autonomous University of Mexico); Emilio González (UNHCR); Miguel Ángel Valverde Loya (Mexican Ministry of Foreign Affairs); Silvia Giorguli Saucedo (El Colegio de México); Jaime Sepúlveda (University of California, San Francisco); Karine Tinat (El Colegio de México)

UNITED KINGDOM

November 6, 2023

Chatham House, London

Challenges to Delivering Humanitarian Health Care in Today's Conflicts

Cohosted with Chatham House

FEATURED SPEAKERS: Larissa Fast (University of Manchester); Natalie Roberts (Médecins Sans Frontières UK); Ulana Suprun (Commission for Universal Health); **MODERATOR:** Patricia Lewis (Chatham House)

November 7, 2023

University of Cambridge

Member Luncheon

Recent Prizes and Prizewinners



EMERSON-THOREAU MEDAL

Maxine Hong Kingston
(University of California, Berkeley)



TALCOTT PARSONS PRIZE

Robert D. Putnam
(Harvard University)



FOUNDERS AWARD

Louise Henry Bryson
(Public Media Group of Southern California)



SCHOLAR-PATRIOT AWARD

Nancy C. Andrews
(Boston Children's Hospital)

All Prizes

FRANCIS AMORY PRIZE

First awarded in 1940, this prize was established by a bequest made in 1912 by Francis Amory to recognize significant scientific advances in reproductive biology and medical care. Recipients of the Francis Amory Prize include Karl Sune Detlof Bergström, Eugene M. Bricker, Min Chueh Chang, Justin L. Cordonnier, Frederic B. Foley, David L. Garbers, Harry Goldblatt, Peter N. Goodfellow, Alexander Benjamin Gutman, Geoffrey Wingfield Harris, J. Hartwell Harrison, Charles Brenton Huggins, David M. Hume, Elwood Vernon Jensen, Willem Johan Kolff, Ernest Laqueur, Henry Lardy, Ruth Lehmann, Choh Hao Li, Robin H. Lovell-Badge, Mary Frances Lyon, Thaddeus R. R. Mann, Guy Frederic Marrian, Joseph Francis McCarthy, John P. Merrill, Barbara Jean Meyer, Benjamin F. Miller, Terence J. Millin, Beatrice Mintz, Carl Richard Moore, Joseph E. Murray, Warren O. Nelson, Susumu Ohno, David C. Page, George Nicholas Papanicolaou, Eugene F. Poutasse, Gertrud M. Schüpbach, George W. Thorn, Hans Henriksen Ussing, Selman Abraham Waksman, Frederick J. Wallace, Patrick C. Walsh, Lawson Wilkins, Howard Guy Williams-Ashman, Jean D. Wilson, and Hugh Hampton Young.

AWARD FOR EXCELLENCE IN PUBLIC POLICY AND PUBLIC AFFAIRS

Presented for the first time in 2018, this award recognizes demonstrated excellence, independence, effectiveness, and work on behalf of the greater good in the fields of public policy and public affairs. Recipients of the Award for Excellence in Public Policy and Public Affairs include Marian Wright Edelman and Ernest J. Moniz.

DISTINGUISHED LEADERSHIP AWARD

First awarded in 2016, the Distinguished Leadership Award recognizes individuals who exemplify a legacy of leadership and dedication to the founding ideals of the American Academy. Recipients of the Distinguished Leadership Award include Louise Henry Bryson, Jonathan F. Fanton, Nannerl Overholser Keohane, Jerrold Meinwald, Carl H. Pforzheimer III, Don M. Randel, Geraldine L. Richmond, David M. Rubenstein, and Diane P. Wood.

EMERSON-THOREAU MEDAL

The Emerson-Thoreau Medal was established in 1958 to give special recognition to distinguished achievement in the broad field of literature. The prize is awarded to a person for their total literary achievement rather than for a specific work. Recipients of the Emerson-Thoreau Medal include Hannah Arendt, Margaret Atwood, Saul Bellow, Henry Beston, Mark Van Doren, Thomas Stearns Eliot, James T. Farrell, Robert Frost, Joseph Wood Krutch, Norman Mailer, Samuel Eliot Morison, Toni Morrison, Lewis Mumford, Katherine Anne Porter, John Crowe Ransom, I. A. Richards, Philip Roth, Robert Penn Warren, and Edmund Wilson. The recipient of the 2022 Emerson-Thoreau Medal is Maxine Hong Kingston.

FOUNDERS AWARD

Established in 2005 on the occasion of the 225th anniversary of the Academy's founding, this award honors individuals and institutions that have advanced the ideals of the Founders of the Academy. Recipients embody the spirit of the Founders: a commitment to intellectual inquiry, leadership, and active engagement. Recipients of the Founders Award include Robert J. Birgeneau, John H. Bryan, Richard J. Franke, John L. Hennessy, George Lucas, Jack Peltason, and Don M. Randel. The recipient of the 2023 Founders Award is Louise Henry Bryson.

DON M. RANDEL AWARD FOR HUMANISTIC STUDIES

The Award for Humanistic Studies was established in 1975 by the Council of the Academy to acknowledge superior humanistic scholarship and raise its visibility with the general reading public. The award complements the Emerson-Thoreau Medal for achievement in literature. In 2017, the award was renamed in honor of musicologist Don M. Randel, Chair of the Academy's Board of Directors from 2013 – 2017. Recipients of the Award for Humanistic Studies include Meyer Abrams, Kenneth Burke, Denis Donoghue, Henry Louis Gates, Jr., Martha Craven Nussbaum, Helen Vendler, and Jean-Pierre Vernant.

RUMFORD PRIZE

Established in 1839, the Rumford Prize is one of the oldest scientific prizes in the United States. This prize recognizes contributions to the fields of heat and light, broadly interpreted. Recipients of the Rumford Prize include Charles Greeley Abbot, Edward Goodrich Acheson, John A. Ball, Ernst Bamberg, C. C. Bare, Alan H. Barrett, Carl Barus, Charles L. Bennett, Hans Albrecht Bethe, Ira Sprague Bowen, Edward Boyden, Percy Williams Bridgeman, Norman W. Broten, Charles Francis Brush, Bernard F. Burke, Federico Capasso, Joseph C. Carter, Subrahmanyam Chandrasekhar, R. M. Chisholm, Alfred Cho, Alvan Clark, Carry G. Clark, William Weber Coblentz, Marshall H. Cohen, William David Coolidge, Samuel Cornette Collins, Arthur Holly Compton, Karl Taylor Compton, George Henry Corliss, James Madison Crafts, Patricia P. Crowther, Charles Gordon Curtis, Hans Georg Dehmelt, Karl Deisseroth, Martin Deutsch, Robert Henry Dicke, John William Draper, Sidney D. Drell, Thomas Alva Edison, John Ericsson, George Feher, Enrico Fermi, James Franck, John A. Galt, Josiah Willard Gibbs, Herbert P. Gush, George Ellery Hale, Robert Hare, George Russell Harrison, Joseph Harrison, Jr., Edmund Newton Harvey, Peter Hegemann, Vernon Willard Hughes, Frederic Eugene Ives, Herbert E. Ives, David L. Jauncey, Joseph J. Katz, James Edward Keeler, Kenneth I. Kellerman, Willis E. Lamb, Jr., Edwin Herbert Land, Samuel Pierpont Langley, Irving Langmuir, Thomas H. Legg, Robert B. Leighton, Jack L. Locke, Frank J. Low, Theodore Lyman, John C. Mather, William David McElroy, Charles W. McLeish, Charles Edward Mees, Albert Abraham Michelson, Gero Miesenböck, Robert Mills, James M. Moran, Jr., Georg Nagel, Edward Leamington Nichols, Ernest Fox Nichols, James R. Norris, Sam Nunn, Lars Onsager, William J. Perry, Edward Charles Pickering, John Stanley Plaskett, Norman Foster Ramsey, Roger S. Richards, Alan E. E. Rogers, Bruno Rossi, Henry Augustus Rowland, Henry Norris Russell, Lewis Morris Rutherford, Maarten Schmidt, Harlow Shapley, George P. Shultz, Joel Stebbins, Elihu Thomson, Charles Hard Townes, Daniel Treadwell, Cornelis B. Van Niel, George Wald, Gregorio Weber, E. Bright Wilson, Robert Williams Wood, Chen Ning Yang, Jul Lin Yen, and Vladimir Kosma Zworykin.

SARTON AWARD FOR POETRY

Presented for the first time in 2008, the Sarton Award for Poetry recognizes emerging poets of exceptional promise. The award was established by a fund created by Academy Fellow May Sarton, a poet, novelist, and teacher who encouraged the work of young poets during her lifetime. Recipients of the Sarton Award for Poetry include Arda Collins, Matthew Dickman, Dawn Lundy Martin, dg nanouk okpik, Meghan O'Rourke, Vanesha Pravin, and Matthew Zapruder.

SARTON PRIZE FOR THE HISTORY OF SCIENCE

Presented for the first time in 1999, the Sarton Prize for the History of Science recognizes early-career historians of science whose work demonstrates exceptional promise. It was established by a fund created by Academy Fellow May Sarton to honor the memory of her father, Academy Fellow George Sarton, a preeminent leader in the field of history of science. Recipients of the Sarton Prize for the History of Science include Melinda Baldwin, Jenny Bulstrode, and Cristina Chimisso.

SCHOLAR-PATRIOT AWARD

The Scholar-Patriot Award, established in 2000, recognizes the extraordinary contributions of individuals who share the commitment of the Academy's Founders, a group of patriots who devoted their lives to promoting the arts and sciences in service to the nation. Recipients of the Scholar-Patriot Award include Leo L. Beranek, Louis W. Cabot, William T. Golden, Edward M. Kennedy, Yo-Yo Ma, and Morton L. Mandel. The recipient of the 2023 Scholar-Patriot Award is Nancy C. Andrews.

TALCOTT PARSONS PRIZE

First awarded in 1974, this prize was established to honor the noted sociologist and former president of the Academy. The Talcott Parsons Prize is awarded for contributions to the social sciences, broadly defined. Recipients of the Talcott Parsons Prize include Daniel Bell, Robert Dahl, Clifford Geertz, Joseph H. Greenberg, Albert Hirschman, Daniel Kahneman, William Labov, Robert K. Merton, Joan Wallach Scott, William Julius Wilson, and C. Vann Woodward. The recipient of the 2022 Talcott Parsons Prize is Robert D. Putnam.

Members Elected in 2023, by Class & Section

A list of all active members, arranged by class and section, affiliation, or year of election, is available on the Academy's website at www.amacad.org/directory. IHM designates an International Honorary Member.

CLASS I Mathematical and Physical Sciences

SECTION 1: Mathematics, Applied Mathematics, and Statistics

Borcea, Liliana
University of Michigan

Dembo, Amir
Stanford University

Etheridge, Alison (IHM)
University of Oxford

Fomin, Sergey
University of Michigan

Mahadevan, L.
Harvard University

Minsky, Yair N.
Yale University

Pesin, Yakov B.
Pennsylvania State University

Vogtmann, Karen
University of Warwick

Zhang, Wei
Massachusetts Institute
of Technology

SECTION 2: Physics

Cvetic, Mirjam
University of Pennsylvania

de Rham, Claudia (IHM)
Imperial College London

Fodor, Zoltan (IHM)
Pennsylvania State University

Glazman, Leonid
Yale University

Hill III, Wendell T.
University of Maryland

Lee, Dung-Hai
University of California,
Berkeley

Madhavan, Vidya
University of Illinois
Urbana-Champaign

Orland, Henri (IHM)
Université Paris-Saclay

Todadri, Senthil
Massachusetts Institute
of Technology

Wyslouch, Boleslaw
Massachusetts Institute
of Technology

SECTION 3: Chemistry

Aida, Takuzo (IHM)
University of Tokyo

Bren, Kara L.
University of Rochester

Britt, R. David
University of California, Davis

Crudden, Cathleen (IHM)
Queen's University

Kanatzidis, Mercouri G.
Northwestern University

Kelley, Shana O.
Northwestern University

Kool, Eric T.
Stanford University

Maynard, Heather
University of California,
Los Angeles

Sauer, Joachim (IHM)
Humboldt-Universität
zu Berlin

Turro, Claudia
The Ohio State University

SECTION 4: Astronomy, Astrophysics, and Earth Sciences

Atwater, Tanya
University of California,
Santa Barbara

Benson, Sally M.
Stanford University

Bland-Hawthorn, Joss (IHM)
University of Sydney

**Fierro Gossman, Julieta
Norma** (IHM)
Universidad Nacional
Autónoma de México

Gleick, Peter H.
Pacific Institute

Ho, Luis C.
Peking University

Natarajan, Priyamvada
Yale University

Saal, Alberto E.
Brown University

Stassun, Keivan G.
Vanderbilt University

Wechsler, Risa H.
Stanford University

SECTION 5: Engineering and Technology

Ameer, Guillermo A.
Northwestern University
McCormick School of
Engineering

Başar, Tamer
University of Illinois
Urbana-Champaign

Bras, Rafael L.
Georgia Institute
of Technology

Cahill, David G.
University of Illinois
Urbana-Champaign

Cao, Jian
Northwestern University

Chung, Deborah
University at Buffalo

DesRoches, Reginald
Rice University

Engheta, Nader
University of Pennsylvania

Margulies, Susan S.
National Science Foundation

Wang, Evelyn
Advanced Research Projects
Agency-Energy

Wolfram, Stephen
Wolfram Research, Inc.

MEMBERS ELECTED IN 2023, BY CLASS & SECTION

SECTION 6: Computer Sciences

Franklin, Michael
University of Chicago

Huang, Xuedong
Zoom Video
Communications, Inc.

Indyk, Piotr
Massachusetts Institute
of Technology

Kavraki, Lydia E.
Rice University

Kwiatkowska, Marta Zofia
(IHM)
University of Oxford

Matarić, Maja J.
University of Southern
California Viterbi School
of Engineering

McKinley, Kathryn S.
Google LLC

Plotkin, Gordon (IHM)
University of Edinburgh

Yung, M. Moti
Google LLC

CLASS II Biological Sciences

SECTION 1: Biochemistry, Biophysics, and Molecular Biology

Adelman, Karen L.
Harvard Medical School

Banerjee, Ruma
University of Michigan

Herschlag, Daniel
Stanford University

Kern, Dorothee
Brandeis University

Shilatifard, Ali
Northwestern University
Feinberg School of Medicine

Wolin, Sandra L.
National Cancer Institute

Zamore, Phillip D.
University of Massachusetts
Chan Medical School

SECTION 2: Cellular and Developmental Biology

Briscoe, James (IHM)
Francis Crick Institute

Costantini, Franklin D.
Columbia University

Gladfelter, Amy S.
Duke University
School of Medicine

Meyer, Tobias
Weill Cornell Medicine

Pellman, David S.
Harvard Medical School

Solnica-Krezel, Lilianna
Washington University
School of Medicine
in St. Louis

Wold, Barbara Jane
California Institute
of Technology

Yamashita, Yukio
Whitehead Institute for
Biomedical Research

SECTION 3: Neurosciences

Carrasco, Marisa
New York University

Cline, Hollis
Scripps Research

DiCarlo, James J.
Massachusetts Institute
of Technology

Feller, Marla
University of California,
Berkeley

Hatten, Mary E.
Rockefeller University

Latorre, Ramón (IHM)
Universidad de Valparaíso

Regehr, Wade G.
Harvard Medical School

Schuman, Erin M.
Max Planck Institute
for Brain Research

SECTION 4: Evolution and Ecology

Clark, William C.
Harvard Kennedy School

Díaz, Sandra (IHM)
Universidad Nacional
de Córdoba

Lively, Curtis M.
Indiana University

Perfecto, Ivette
University of Michigan

Shapiro, Beth
University of California,
Santa Cruz

Stenseth, Nils Christian (IHM)
University of Oslo

Tiedje, James M.
Michigan State University

Turner, Monica G.
University of
Wisconsin-Madison

Wendel, Jonathan F.
Iowa State University

Zhou, Jizhong
University of Oklahoma

SECTION 5: Medical Sciences

Ahima, Rexford S.
Johns Hopkins University
School of Medicine

Ebert, Benjamin L.
Harvard Medical School

Engle, Elizabeth C.
Boston Children's Hospital

Maldonado, Yvonne A.
Stanford School of Medicine

Muglia, Louis Joseph
Burroughs Wellcome Fund

Nussenzweig, Andre
National Cancer Institute

Quaggin, Susan E.
Northwestern University
Feinberg School of Medicine

Rathmell, W. Kimryn
Vanderbilt University School
of Medicine

SECTION 6: Microbiology and Immunology

**Charpentier, Emmanuelle
M.** (IHM)
Max Planck Unit for the
Science of Pathogens

Fitzgerald, Katherine A.
University of Massachusetts
Chan Medical School

Galán, Jorge E.
Yale School of Medicine

Germain, Ronald N.
National Institute of Allergy
and Infectious Diseases

Ghosh, Sankar
Columbia University

Hultgren, Scott J.
Washington University
School of Medicine
in St. Louis

Kaech, Susan
Salk Institute for
Biological Studies

Kahmann, Regine (IHM)
Max Planck Institute for
Terrestrial Microbiology

Wherry, E. John
University of Pennsylvania
Perelman School of
Medicine

CLASS III Social and Behavioral Sciences

SECTION 1: Psychological Sciences

Carstensen, Laura L.
Stanford University

Cosmides, Leda
University of California,
Santa Barbara

Dodge, Kenneth A.
Duke University

Fryberg, Stephanie
University of Michigan

Mesquita, Batja Gomes de
(IHM)
University of Leuven

Oishi, Shigehiro
University of Chicago

Pennebaker, James W.
University of Texas at Austin

Shaver, Phillip R.
University of California, Davis

Valian, Virginia
Hunter College

SECTION 2: Economics

Attanasio, Orazio P.
Yale University

Charles, Kerwin K.
Yale School of Management

Costinot, Arnaud
Massachusetts Institute
of Technology

Hsieh, Chang-Tai
University of Chicago
Booth School of Business

Mogstad, Magne
University of Chicago

Shin, Hyun Song (IHM)
Bank for International
Settlements

Todd, Petra E.
University of Pennsylvania

Williams, Heidi
Dartmouth College

SECTION 3: Political Science

Dancygier, Rafaela
Princeton University

Green, Jane (IHM)
University of Oxford

Hero, Rodney E.
Arizona State University

Lerman, Amy E.
University of California,
Berkeley

Nyhan, Brendan
Dartmouth College

Treisman, Daniel S.
University of California,
Los Angeles

Walter, Barbara F.
University of California,
San Diego

Ziblatt, Daniel
Harvard University

SECTION 4: Law

Chu, Morgan
Irell & Manella LLP

Citron, Danielle K.
University of Virginia
School of Law

Fletcher, Matthew
University of Michigan
Law School

Forman, Jr., James
Yale Law School

Hubbard, William C.
University of South Carolina
School of Law

Metzger, Gillian E.
Columbia Law School

Steiker, Carol S.
Harvard Law School

SECTION 5: Anthropology and Archaeology

Abu-Lughod, Lila
Columbia University

Barta, Miroslav (IHM)
Charles University

Briggs, Charles L.
University of California,
Berkeley

Chavez, Leo R.
University of California, Irvine

Kidder, Tristram R.
Washington University
in St. Louis

Kobayashi, Tatsuo (IHM)
Kokugakuin University

Ralph, Laurence
Princeton University

Richtsmeier, Joan T.
Pennsylvania State
University

Russell, Lynette W. (IHM)
Monash University

Ward, Carol V.
University of Missouri

SECTION 6: Sociology, Demography, and Geography

Brown, Marilyn A.
Georgia Institute
of Technology

Bulkeley, Harriet (IHM)
Durham University

England, Paula
New York University
Abu Dhabi

Hummer, Robert A.
University of North Carolina
at Chapel Hill

Lamont, Michèle
Harvard University

McSweeney, Kendra
The Ohio State University

Morris, Aldon D.
Northwestern University

Nagin, Daniel S.
Carnegie Mellon University

SECTION 7: Education

Artiles, Alfredo J.
Stanford University

Boykin, Jr., A. Wade
Howard University

Braun, Henry I.
Boston College

Gadsden, Vivian L.
University of Pennsylvania
Graduate School of
Education

García, Ofelia
CUNY Graduate Center

Hmelo-Silver, Cindy E.
Indiana University

Irvine, Jacqueline Jordan
Emory University

Sfard, Anna B. (IHM)
University of Haifa

CLASS IV Humanities and Arts

SECTION 1: Philosophy

Alcoff, Linda Martín
City University of New York

Allison, Henry E. (deceased)
University of California,
San Diego

Campbell, John
University of California,
Berkeley

Darby, Derrick
Rutgers, The State University
of New Jersey

Elgin, Catherine Z.
Harvard Graduate School
of Education

Siegel, Susanna C.
Harvard University

MEMBERS ELECTED IN 2023, BY CLASS & SECTION

Van Cleve, James L.
University of Southern
California

SECTION 2: History

Allman, Jean
Washington University
in St. Louis

Chatelain, Marcia
University of Pennsylvania

Colley, Linda
Princeton University

Lichtenstein, Nelson
University of California,
Santa Barbara

McGrath, Ann M. (IHM)
Australian National
University

Miles, Tiya
Harvard University

Zipperstein, Steven J.
Stanford University

SECTION 3: Literature and Language Studies

Bal, Mieke (IHM)
University of Amsterdam

Bowern, Claire L.
Yale University

Carby, Hazel V.
Yale University

**Garland-Thomson,
Rosemarie**
Emory University

Heng, Geraldine
University of Texas at Austin

Mufwene, Salikoko Sangol
University of Chicago

Palaima, Thomas G.
University of Texas at Austin

Quayson, Ato
Stanford University

**Simmons-McDonald, Hazel
Christine (IHM)**
University of the West Indies

Traugott, Elizabeth C.
Stanford University

SECTION 4: Literature

Campbell, Maria (IHM)
Regina, Saskatchewan,
Canada

Choi, Don Mee
Seattle, Washington

Forché, Carolyn Louise
Georgetown University

Grace, Patricia Frances (IHM)
Porirua, New Zealand

Jackson, Major
Vanderbilt University

Kaminsky, Ilya
Princeton, New Jersey

Mullen, Harryette
Los Angeles, California

Smith, Zadie A.
London, United Kingdom

SECTION 5: Visual Arts

Adjaye, David F. (IHM)
Adjaye Associates Ltd.

Blackwell, Marlon
Marlon Blackwell Architects

Boyce, Sonia D. (IHM)
University of the Arts
London

**Campos-Pons, Maria
Magdalena**
Vanderbilt University

Chase-Riboud, Barbara
Paris, France

Chavez Lamar, Cynthia
Smithsonian National
Museum of the
American Indian

Hood, Jr., Walter J.
Hood Design Studio

Jaramillo, Virginia
New York, New York

Melion, Walter Simon
Emory University

Norby, Patricia Marroquin
Metropolitan Museum of Art

Sillman, Amy
New York, New York

Tehrani, Nader
NADAAA

Thompson, Krista
Northwestern University

SECTION 6: Performing Arts

Dudamel, Gustavo A. (IHM)
Los Angeles Philharmonic

Dworkin, Aaron P.
University of Michigan

Fishburne III, Laurence J.
Los Angeles, California

Gonzalez, Anita
Georgetown University

Gotanda, Philip Kan
University of California,
Berkeley

Hamera, Judith
Princeton University

LeCompte, Elizabeth A.
The Wooster Group

Mann, Emily
McCarter Theatre Center

Miranda, Lin-Manuel
New York, New York

Schechner, Richard
New York University
Tisch School of the Arts

Studi, Wes
Santa Fe, New Mexico

Tesori, Jeanine M.
New York, New York

Yeoh, Michelle (IHM)
Beverly Hills, California

Zhao, Chloé
Ojai, California

SECTION 7: Religious Studies

Hall, David D.
Harvard Divinity School

Narayanan, Vasudha
University of Florida

Olupona, Jacob K.
Harvard Divinity School

CLASS V Leadership, Policy, and Communications

SECTION 1: Journalism, Media, and Communications

Atkins Stohr, Kimberly
The Boston Globe

Berke, Richard L.
STAT

Cobb, W. Jelani
Columbia Journalism School

Hunter-Gault, Charlayne A.
Oak Bluffs, Massachusetts

Lewis, Michael
Berkeley, California

Newkirk, Pamela T.
New York University

O'Toole, Fintan (IHM)
The Irish Times

Sullivan, Margaret M.
Duke Sanford School
of Public Policy

SECTION 2: Business, Corporate, and Philanthropic Leadership

Booth, John D. S. (IHM)
The National Gallery, London

Bynum, Jr., William J.
HOPE (Hope Credit Union;
Hope Enterprise Corp.;
Hope Policy Institute)

Johnson, Sheila
Salamander Hospitality

Masiyiwa, Strive T. (IHM)
Econet Group

Rales, Mitchell P.
Danaher Corporation

Rhimes, Shonda
Shondaland

Wallach, Susan S.
Schulte Roth & Zabel LLP

SECTION 3:
Educational and
Academic Leadership

Croughan, Mary
University of California, Davis

Garibaldi, Antoine M.
University of Detroit Mercy

Jansen, Jonathan D. (IHM)
Stellenbosch University

Matos Rodríguez, Félix V.
City University of New York

Milliken, James B.
University of Texas System

Sinclair, C. Murray (IHM)
Queen's University

Wilson, M. Roy
Wayne State University

SECTION 4:
Public Affairs and
Public Policy

Antepli, Abdullah T.
Duke University

Cancian, Maria
Georgetown University

Chandra, Amitabh
Harvard Kennedy School

Crawford, Neta C.
University of Oxford

Diamond, Larry J.
Stanford University

Dorough, Dalee Sambo
Inuit Circumpolar Council

Echo-Hawk, Walter R.
Pawnee Nation of Oklahoma

Hayhoe, Katharine
The Nature Conservancy

Pate, Muhammad A.
Harvard T.H. Chan
School of Public Health

SECTION 5:
Scientific, Cultural, and
Nonprofit Leadership

**Alleyne, George Allanmore
Ogarren** (IHM)
University of the West Indies

Echohawk, John
Native American Rights Fund

Gelb, Peter
Metropolitan Opera

Hassan, Mohamed Hag Ali
(IHM)
The World Academy
of Sciences

Muñoz, Cecilia
White House Domestic
Policy Council

Ovenden, Richard (IHM)
University of Oxford

Parikh, Sudip Shrikant
American Association for the
Advancement of Science

Silver, Mariko E.
Henry Luce Foundation

DECEASED MEMBERS

Notice received through November 3, 2023

Bernard William Agranoff
C. David Allis
Henry E. Allison
Martin Amis
Philip S. Anderson
K. Frank Austen
James L. Axtell
Francisco Jose Ayala
Robert Weierter Balluffi
Russell Banks
J. Perry Barger
Luiz Andre Barroso
Howard Curtis Berg
Paul Berg
Rebecca M. Blank
Carla Bley
Jean F. P. Blondel
Donald Sommers Blough
Marcel Paul Boiteux
Lee Bontecou
Henry Reid Bourne
Willard Lee Boyd
Lewis McAdory Branscomb
Frederick Phillips Brooks Jr.
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